

62

Three All-America Roses
in pots for 1958



Fusilier Floribunda



Hybrid Tea White Knight



Gold Cup Floribunda

FORBES

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U. S. Department of Agriculture

GARDEN CENTERS

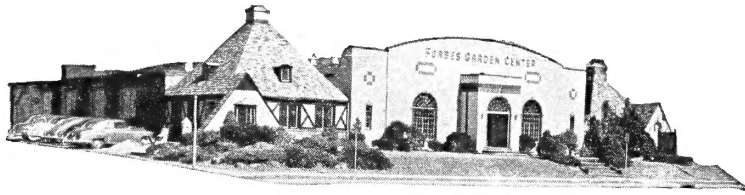
Morris Turnpike at Millburn Ave., Millburn, N. J.
and Route 10, Hanover, N. J.

Alexander Forbes & Co.,

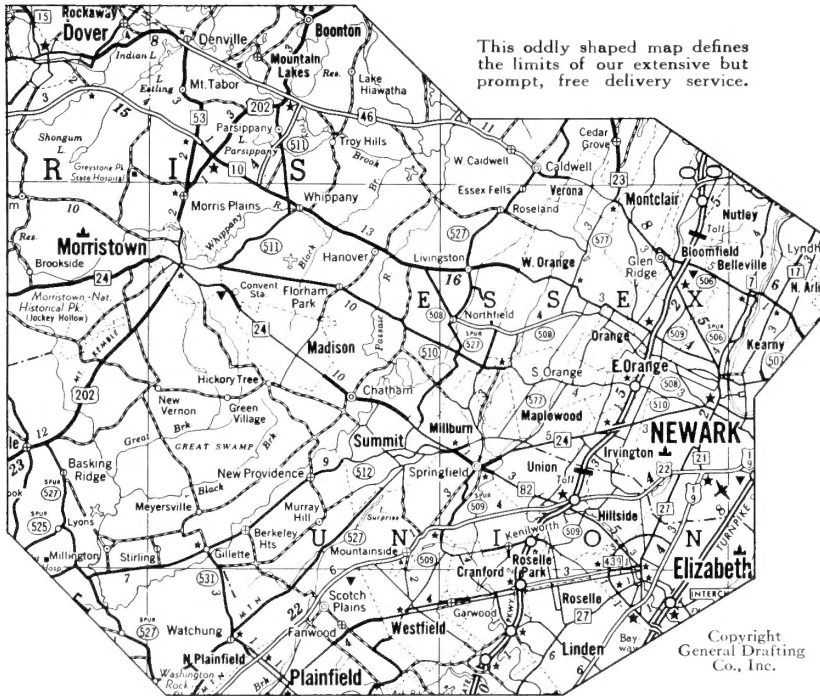


**SPRING
1958**

STOP AT.. FORBES GARDEN CENTERS



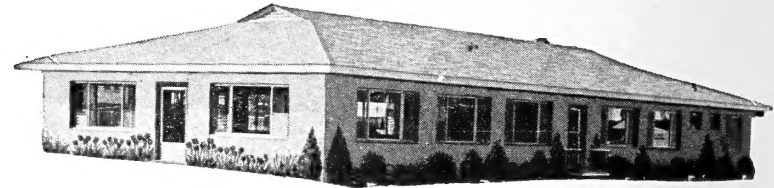
**at the intersection of Morris Turnpike
and Millburn Ave., Millburn**
(former Bowling Alleys; free easy parking on Farley Place)
Phone: DRexel 9-4430



For Free Delivery—Minimum Value \$4.00

We are centrally located to serve your garden needs.
Our Delivery Service covers all points shown on this map.

For Better Things For Your Garden



and Route 10, Hanover, N. J.

(10-min. drive from Chatham; mile west of Livingston Circle)
Phone: TUcker 7-0375

Something Really New!

KUBE - PAK®

At last we have found a new, yet proven method of providing you with the very best in annual flower plants. This spring, in place of the old-fashioned wooden box, you'll find a flat of four shiny aluminum trays, each of which holds a dozen healthy uniform plants. Since every plant is well-rooted in its own fertile soil cube, there is practically no wilt or loss upon transplanting. For further details of the many varieties we grow, see page 10.

A Forbes Gift Certificate—

makes a thoughtful gift for your gardening friends

Brighten up a friend's garden with a Forbes Gift Certificate for any amount you wish to give. It covers all garden items in season at the time the certificate is used.

STARTED POT-GROWN PEONY PLANTS

Last fall we potted dormant roots and now offer fine started plants, in 7x9 inch pots.

DOUBLE PEONIES

Auguste Dessert. 8.7. Rose-red narrowly edged with silver. \$1.75 each; 3 for \$4.95.

Ball O'Cotton. 8.4. Delightful pure white fragrant blooms. \$1.55 each; 3 for \$4.35.

Festiva Maxima. 9.3. Early white with crimson center markings. \$1.55 each; 3 for \$4.35.

Frances Willard. 9.1. A very beautiful blush white. \$1.55 ea; 3 for \$4.35.

Karl Rosenfield. 8.8. Free-blooming; bright crimson flowers. \$1.55 each; 3 for \$4.35.

Laura Desserte. 8.8. Fine canary yellow double flowers. \$1.75 each; 3 for \$4.95.

Longfellow. 9.0. Full; of distinct fadeless bright crimson. \$1.75 each; 3 for \$4.95.

Mary Brand. 8.7. Fragrant dark crimson-red flowers. \$1.75 each; 3 for \$4.95.

Mons. Martin Cahuzac. 8.8. Dark purple-garnet, black reflex. \$1.95 each; 3 for \$5.55.

President Taft. 9.0. Delicate pink with fully double flowers. \$1.75 each; 3 for \$4.95.

Primevere. 8.6. Deep creamy yellow with sulphur yellow center. \$1.75 ea; 3 for \$4.95.

Samuel Hughes. New. Very fine amaranth-purple blooms. \$1.55 each; 3 for \$4.35.

Sarah Bernhardt. 9.0. Fragrant deep rose-pink tipped silver. \$1.55 each; 3 for \$4.35.

Solange. 9.2. Waxy white with orange and gold brown center. \$1.55 each; 3 for \$4.35.

Walter Faxon. 9.3. Free blooming; delightful salmon-rose flowers. \$1.75 each; 3 for \$4.95.

SPECIES PEONIES

Officinalis plena. These very fragrant doubles bloom 2 to 3 weeks earlier than the above. Height 2 feet Pink, Red, or White. \$1.75 each; 3 for \$4.95.

POT-GROWN POPPY PLANTS

Fine started plants, fully alive and growing, established in 6-inch pots all ready for your garden this spring.

Barr's White. Beautiful, large pure white satiny flowers with purplish black centers.

Betty Ann. Very beautiful, large flowers of La France pink without blotches.

Cerise Beauty. Very free-flowering cerise-rose blooms having black-purple centers.

Curtis Giant Flame. Huge flowers of flame red on free-blooming plants.

Curtis Salmon Pink. Huge salmon pink flowers in May-June.

Henry Cayeaux Improved. Large blooms of old rose shaded with burgundy.

Nancy. Tremendous flowers of deep crimson on sturdy 2½ foot plants.

Orange Perfection. Big flowers of orange-red on extra strong, sturdy plants.

Salmon Glow. Outstanding, large, double salmon-orange blooms.

Spring Morn. Very nice clear flesh-pink on plants of medium height.

In 6-inch pots, any of the 10 varieties, 85c each; 3 for \$2.40; \$9.00 per doz.

FIX UP YOUR LAWN THIS SPRING

Whether you overseed your present lawn or make it over new, remember that beautiful lawns begin with the best lawn Seed. Choose FORBES quality and you will have as nice a lawn as you could wish. Compare our quality analyses with all others.

FORBES LAWN SEED FOR EVERY NEED

TWO MERION KENTUCKY BLUEGRASS BLENDS

MERION BLEND contains 45% Illahee Fescue, 15% Highland Bent and 40% Merion Ky. Blue. Your lawn will be real green all season as Merion Ky. Blue will carry the color through long hot droughts. Will improve with age. Sow 1½ lbs. on 1000 sq. ft. ½ lb. \$1; lb. \$1.95; 5 lbs. \$9.50; 10 lbs. \$18.50; 25 lbs. \$45; 100 lbs. \$175.

ALL-BLU BLEND contains 50% Merion Ky. Blue and 50% Kentucky Blue. You'll have the easiest lawn to maintain at all seasons, wet or dry, and the easiest to keep free from crabgrass. Green all year. Sow 1½ lbs. on 1000 sq. ft. ½ lb. \$1.15; lb. \$2.25; 5 lbs. \$11; 10 lbs. \$21.50; 25 lbs. \$52; 100 lbs. \$200.

ELITE LAWN SEED

A very superior blend of the finest, most desirable lawn grasses in such proportion as to produce a perfect lawn, which requires no special care.

Compare this analysis with all others. There's no better mixture at any price. Grows a perfect enduring lawn of which you'll be justly proud.

Purity		Germ.
4.9%	Bent, Highland	90%
29.7%	Fescue, Illahee	90%
49.0%	Kentucky Blue	85%
14.3%	Fancy Redtop	90%
97.9%	Total purity	
2%	Weeds	
1.9%	Inert matter	

100.0% Actual Germination 87.5%

Lb. \$1.55; 5 lbs. \$7.50; 10 lbs. \$14.50; 25 lbs. \$35; 100 lbs. \$135, delivered

Enough Bent to give extra fine texture; a heavy proportion of the two very finest lawn grasses, viz. the old standby, Kentucky Blue and the new marvel grass, Illahee Fescue, both fine, wear-resistant and permanent. A small percentage of Fancy Quality Redtop gives a quick cover and nurses the others along. Sow 1 lb. per 200 sq. ft. of new lawn, twice that amount for quick results.

THE "FORBES" LAWN SEED

A rapid-growing combination of grasses which produces a permanent lawn to withstand heavy wear. It contains six evergreen and perennial grasses.

This is our second quality mixture for sunny lawns and is better than many of the first quality mixtures offered. It produces an excellent lawn.

Purity		Germ.
4.9%	Bent, Highland	90%
4.9%	Fescue, Chewings	90%
24.8%	Fescue, Illahee	90%
32.4%	Kentucky Blue	85%
14.2%	Fancy Redtop	90%
14.8%	Ryegrass, Perennial	90%
96.0%	Total purity	
3%	Weeds	
3.7%	Inert matter	

100.0% Actual Germination 87.5%

Lb. \$1.40; 5 lbs. \$6.75; 10 lbs. \$13; 25 lbs. \$31.25; 100 lbs. \$120, delivered

Here is what you get—enough Bent to give an extra fine texture; almost two-thirds of the total in the finest-leaved, permanent and wear-resistant lawn grasses, Chewings Fescue, Illahee Fescue and Kentucky Blue; and enough fine-leaved Fancy Quality Redtop to complement the above, and, with the Perennial Ryegrass, to give a quick cover and to nurse the other lawn grasses along. Sow 1 lb. per 200 sq. ft. of new lawn.



BRANCH BROOK PARK LAWN SEED

Recommended for use where the low cost of materials is more important than fineness of turf. Will withstand lots of wear and has a fine color.

This, our cheapest mixture, makes a good lawn but it is not as fine in texture. It serves well for back areas as it better withstands hard wear.

Purity		Germ.
9.8%	Fescue, Chewings	90%
14.5%	Fescue, Meadow	90%
17.0%	Kentucky Blue	80%
28.5%	Fancy Redtop	90%
14.9%	Ryegrass, Domestic	90%
9.9%	Ryegrass, Perennial	90%
94.6%	Total purity	
4%	Weeds	
5.0%	Inert matter	

100.0% Actual Germination 88.0%

Lb. \$1.15; 5 lbs. \$5.50; 10 lbs. \$10.50; 25 lbs. \$25; 100 lbs. \$95, delivered

One quarter of the total is in the tougher, wear-resistant Chewings Fescue and Meadow Fescue. These, with Kentucky Blue and Fancy Quality Redtop account for about three-quarters of the whole, leaving about one-quarter in the Ryegrasses to act as temporary nurse grasses. These, having broader blades, will disappear in time leaving a permanent lawn of good texture. Sow 1 lb. per 100 sq. ft. of new lawn.

SHADY PLACE LAWN SEED

It is difficult to grow grass under trees as the trees use up nearly all food and moisture in the soil. This will thrive better than any other in the shade.

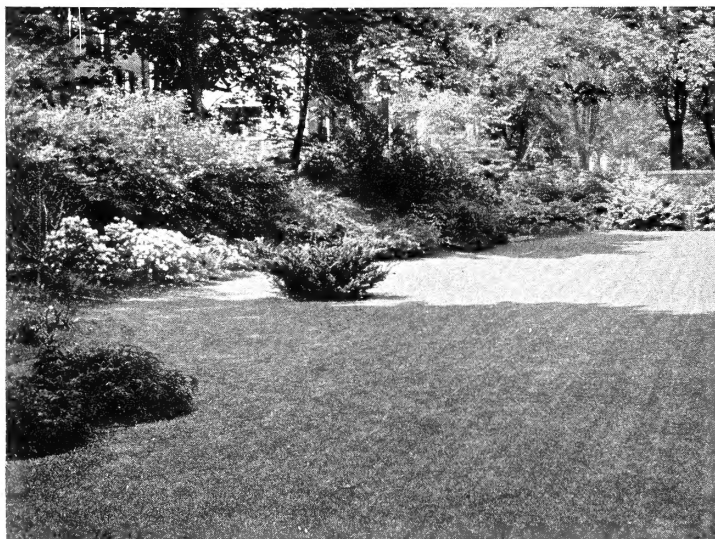
This mixture contains a great predominance of grasses which thrive naturally in shaded places. The lawn it produces is very excellent.

Purity		Germ.
4.9%	Bent, Highland	90%
24.5%	Fescue, Chewings	90%
14.8%	Fescue, Illahee	90%
12.8%	Kentucky Blue	80%
19.0%	Fancy Redtop	90%
18.0%	Poa trivialis	85%
94.0%	Total purity	
4%	Weeds	
5.6%	Inert matter	

100.0% Actual Germination 87.5%

Lb. \$1.40; 5 lbs. \$6.75; 10 lbs. \$13; 25 lbs. \$31.25; 100 lbs. \$120, delivered

Enough Bent to give an extra fine texture; nearly five-eighths of the total in shade-loving grasses, namely Chewings Fescue, the new Illahee Fescue, and Rough-stalked Meadow (Poa trivialis); and over one-quarter of the whole in the standbys, Kentucky Blue and Fancy Quality Redtop, the latter providing a quick cover and acting as a nurse grass. Sow 1 lb. per 200 sq. ft. of new lawn, twice that amount for quick results.



MORE ABOUT YOUR LAWN

Unless you are prepared to spend real money to make a new lawn you might consider the probability of overseeding your present lawn.

What is Overseeding?

This is sowing a fine lawn mixture or separate lawn grass right over your poor lawn to improve its texture. One of the best grasses for this purpose is Merion Kentucky Blue.

MERION KENTUCKY BLUEGRASS

This new wonder grass stays green all year, thrives under close mowing, withstands wet, drought, heat and disease and actually crowds out crabgrass. Its spreading roots throttle the weed roots, the close-standing blades shade the soil to prevent crabgrass growing. It establishes slowly but is absolutely permanent. Avoid using Scutl or other PMAS mercury compounds. Sow 1½ lbs. per 1000 sq. ft.

1½ lb. \$1.15; lb. \$2.25; 5 lbs. \$11; 10 lbs. \$21.50; 25 lbs. \$52.50

TERRACE LAWN SEED

The grasses for a sloping bank or terrace must have roots to withstand the washing out caused by heavy rains. These deep roots will better withstand drought during the summer.

Lb. \$1.40; 5 lbs. \$6.75; 10 lbs. \$13; 25 lbs. \$31.25; 100 lbs. \$120, delivered.

USE THESE LAWN HELPS

Avail yourself of the modern chemical weed and pest controls to make your lawn tasks as easy as possible.

Ants, Chinch Bugs, Japanese Beetle and other grubs are killed by soaking the lawn with Chlordane or D.D.T. or with Dieldrin-18.

Brown Patch, Dollar Spot and other fungus lawn troubles are best controlled by using Tersan 75.

Crabgrass and Chickweed plants are readily destroyed with Di-Met (Disodium monomethyl arsonate) without killing the lawn grass.

Crabgrass Seed is destroyed in the lawn before it sprouts by using Crag Herbicide-1 as a pre-emergence treatment.

Dandelions, Plantains, Buckthorn and wild onions are easily destroyed with Weedone Improved 2,4-D plus 2,4,5-T.

All these are offered on pages 3, 6 and 7

FARM SEEDS

Alfalfa. A hay legume for well-drained soils. Sow 15 lbs. per acre. Used to brew a medicinal tea. Lb. \$1; 10 lbs. \$9; 100 lbs. \$80.

Soy Beans, Black Wilson. Withstands extreme drought or rain. Sow 90 lbs. broadcast per acre. Lb. 40c; 10 lbs. \$3; 100 lbs. \$20.

Timothy (*Phleum pratense*). Thrives in moist loams. Sow 15 lbs. per acre if drilled or broadcast. Lb. 50c; 10 lbs. \$4.50; 25 lbs. up at 40c.

WILD BIRD SEEDS

Audubon Mixture. A carefully proportioned mixture of the seeds which have been proven to attract the desirable birds. Lb. 30c; 5 lbs. \$1.20; 10 lbs. \$2.25; 25 lbs. \$5.25; 100 lbs. \$19.95.

Regular Mixture. Attract your feathered friends at a popular price. Lb. 25c; 5 lbs. 95c; 10 lbs. \$1.80; 25 lbs. \$4.25; 100 lbs. \$15.95.

Sunflower, Large Striped. Clean plump seed which is known to attract cardinals, chickadees, finches, grosbeaks, nuthatches, and waxwings. Lb. 50c; 5 lbs. \$2.35; 10 lbs. \$4.50; 25 lbs. \$10.75; 100 lbs. \$40.

Sunflower, Small Black. These smaller seeds are highly favored by the seed cracking birds such as the cardinals, nuthatches and titmice. Lb. 40c; 5 lbs. \$1.85; 10 lbs. \$3.50; 25 lbs. \$8.25; 100 lbs. \$30.

LAWN CLOVER

New Zealand White Clover. The dwarf plants grow very close to the ground, are spreading and tenacious and form a dark green, thick sward. ¼ lb. 50c; ½ lb. 95c; lb. \$1.75; 10 lbs. \$16.50.

White Clover. A very hardy creeping perennial with dark green compact foliage. Used where it is difficult to produce a grass lawn. Use 1 lb. on 2500 sq. ft. ¼ lb. 40c; ½ lb. 70c; lb. \$1.25; 10 lbs. \$11.50.

COVER CROPS

Domestic Origin Ryegrass. Quick growing and forms a matted root system and thick sod. If you sow 1 or 2 lbs. per 1000 sq. ft. from midsummer to early fall for green manuring you can turn the sod under early the following spring and add a lot of humus to your soil. To hasten rotting down of sod apply 5 lbs. Nitrate of Soda per 1000 sq. ft. before turning the sod under. It also makes a good temporary lawn sowing 5 lbs. per 1000 sq. ft. at any time of the year. Lb. 30c; 5 lbs. \$1.25; 10 lbs. \$2.25; 25 lbs. \$5; 100 lbs. \$20.

Hairy Vetch. Makes large growth; adds nitrogen to the soil. Sow 2 lbs. Vetch and 3 lbs. Rye per 1000 sq. ft. Lb. 60c; 5 lbs. \$2.50; 10 lbs. \$4.50; 25 lbs. \$10.

Perennial Ryegrass, English (*Lolium perenne*). Useful on slopes for its quick growth. It forms a compact, coarse sward that is bright green all season. Not recommended for permanent lawns as it is quite coarse but is valuable for temporary lawns at low expense and is used where an inexpensive permanent cover is required. Sow 4 lbs. per 1000 sq. ft. Lb. 40c; 5 lbs. \$1.75; 10 lbs. \$3.25; 25 lbs. \$7.50; 100 lbs. \$30.

Rosen Winter Rye. If you sow, from August through September, 5 lbs. per 1000 sq. ft. it will quickly produce a good growth for turning under the following spring. 5 lbs. 90c; 10 lbs. \$1.60; 25 lbs. \$3.50; 100 lbs. \$12.

OTHER LAWN SEEDS

New crop, reclaimed to the highest purity and germination. Prices are subject to change.

Bent, Highland (*Agrostis tenuis* var.). Dense matted sod binds well; strong underground runners. Sow 125 lbs. per acre. Lb. \$1.35; 10 lbs. \$12.50; 25 lbs. up at \$1.15.

Chewing's Fescue (*Festuca rubra fallax*). Mat-like, green, tough turf with needle-like, bristly leaves suited to most soils. Does well in shade. For lawn, sow 40 lbs. per acre. Lb. \$1; 10 lbs. \$9; 25 lbs. up at 80c.

Illahee Fescue. The toughest and most desirable of Creeping Fescues. Suitable for shade or sunny lawns. Very disease-resistant. Blends well with turf-grasses. Lb. \$1.20; 10 lbs. \$11; 25 lbs. up at \$1.

Kentucky Blue, Superfine (*Poa pratensis*). Suited to a variety of soils and used as pasture. It is green early in spring when other grasses are dormant. Sow 60 lbs. per acre. Lb. \$1.75; 10 lbs. \$16.50; 25 lbs. up at \$1.55.

Meadow Fescue (*Festuca palustris*). Fine for permanent pastures or a quick nurse grass in mixtures. Succeeds best on moist land. Sow 60 lbs. to the acre. Lb. 70c; 10 lbs. \$6; 25 lbs. up at 50c.

Merion Kentucky Bluegrass. This new grass is low growing, needs less frequent mowing and thrives under close mowing. It forms a dense, well-knit, hardy, deep green turf, highly resistant to crabgrass, and of very fine texture. It resists disease and tolerates heat and drought. High priced but economical as 1½ lbs. sows 1000 sq. ft. ¾ lb. \$1.15; lb. \$2.25; 5 lbs. \$11.

Redtop, Fancy Quality (*Agrostis palustris*). Used for permanent pasture in a moist, rich soil. Sow 32 lbs. to the acre. Lb. \$1.20; 10 lbs. \$11; 25 lbs. up at \$1.

Rough-stalked Meadow (*Poa trivialis*). A spreading, thickly matting species; leaf blades narrow, flat and dark green. Forms a fine turf; adapted for shade on fairways under trees. Thrives on moist and stiff clay lands. Lb. \$1.10; 10 lbs. \$10; 25 lbs. up at 90c.

Ryegrass, Domestic Origin. See Cover Crops. Lb. 30c; 5 lbs. \$1.25; 10 lbs. \$2.25; 25 lbs. up at 20c.

Ryegrass, Perennial. See under Cover Crops. Lb. 40c; 5 lbs. \$1.75; 10 lbs. \$3.25; 25 lbs. up at 30c.

Scotts LAWN SEED

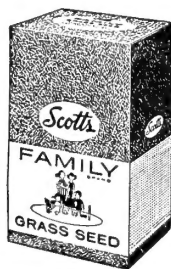
Make your selection to meet your own lawn goal or special condition

Picture Lawn—This blend is custom designed for those wishing to achieve the utmost in lawn beauty—an elegant, dressy picture lawn. It thrives in either sun or shade and requires moderate care. The lawn grasses in this blend are all perennial varieties and are over 99% weed free.

Lb. \$1.75; 5 lbs. \$8.50; 25 lbs. \$38.85; 100 lbs. \$138.

Family Lawn—This produces a good family type lawn, practical and casual. It is free of all coarse-leaved grasses but will withstand normal wear. It thrives with moderate care even in poorer, drier soils and quickly develops into a sturdy, wear-resistant, dependable turf. This blend is a practical mixture of attractive grasses.

Lb. \$1.45; 5 lbs. \$6.95;
25 lbs. \$29.95; 100 lbs. \$110.



Play Lawn—A blend of sturdy, broader-bladed grasses that make a quick, rugged cushion.

Lb. \$1; 5 lbs. \$4.75; 25 lbs. \$19.95; 100 lbs. \$74

Bluegrass Blend—Only bluegrasses for those wanting the uniformity of an all-bluegrass lawn.

10 oz. \$1.50; 2½ lbs. \$5.95; 25 lbs. \$52.50

Clovex—White clover with an organic carrier.

12 ozs. 98c; 26 ozs. \$1.98

Scotts TURF BUILDER

Specially formulated to keep lawns healthy, vigorous and sparkling green, this 20-10-5 non-burning, odor-free food strengthens roots, revives blade growth and color. So rich in plant nutrients that you can feed 100 sq. ft. of lawn for less than a dime.

No. 10 (1000 sq. ft.) \$1.50; No. 25 (2500 sq. ft.) \$2.75
No. 50 (5000 sq. ft.) \$4.50; No. 100 (10,000 sq. ft.) \$8.85
No. 500 (50,000 sq. ft.) \$39.50

Scotts Organic Fertilizer. A true all-natural plant food for lawns, no chemicals, synthetics. 50-lb. (2500 sq. ft.) \$4.50; 100 lbs. (5000 sq. ft.) \$8.85; 500 lbs. (25,000 sq. ft.) \$39.50.

Scotts Soil Improver. This provides dolomitic lime, calcium sulphate, magnesium sulphur and iron. It improves moisture penetration and increases the effectiveness of all lawn treatments. Scatter over surface or cultivate into seed bed of your new lawn. 50-lb. bag (1000 sq. ft.) \$2.95; 500 lbs. (10,000 sq. ft.) \$26.50.



LAWN CARE
An illustrated reference book on lawn making and maintenance. Can save time and money. 35c.

Scotts WEED CONTROLS

All of these products are in a clean, dry, granular form which eliminates the necessity for measuring and diluting. Each one has been laboratory-formulated and lawn-tested and may be easily and efficiently applied with a spreader. Simplify your lawn care and get professional results every time.

Weed & Feed. This unique formulation, in dry form, combines 2,4-D with a generous 9-7-4 feeding material. It disposes of broad-leaved weeds such as Dandelions, Plantain and Buckthorn and at the same time it nourishes the grass to greater health and beauty. You get these double benefits from one spreader coverage. No. 10 (1000 sq. ft.) \$1.95; No. 25 (2500 sq. ft.) \$3.45; No. 50 (5000 sq. ft.) \$5.95.

4-XD Touch Weed Control. This is the well known 2,4-D in time-saving, clean, granular form that is easily and accurately broadcast by hand or, better still, with a spreader. It quickly destroys Dandelions, Plantain, Buckthorn, Dock, Ground Ivy, Chickweed and most other common, broadleaved lawn weeds. Shaker Can 89c; No. 25 (2500 sq. ft.) \$1.95; No. 50 (5000 sq. ft.) \$3.75.

Kansel. A new granular control that destroys unwanted clover and oxalis without harming the lawn grass. Easily applied by shaker can or on larger areas by spreader. Will also give control of Poison Ivy, Poison Oak and other woody type weeds. Shaker can 89c; No. 25 (2500 sq. ft.) \$2.95; No. 50 (5000 sq. ft.) \$4.95.

Cope. 9% Chlordane. An easily applied dry insect control that stops ants and protects your lawn from root destruction and browning by Japanese Beetle grubs, chinch bugs and webworms. Sprinkle outside around house foundation to keep ants and clover mites away, around barbecue spots to keep away unwelcome guests. We recommend a spreader for large areas. Shaker can 89c; No. 25 (2500 sq. ft.) \$2.45; No. 50 (5000 sq. ft.) \$3.95.

Clout. This is an early fall control to kill grass-smothering crabgrass. It may temporarily brown the lawn but the well-established good grasses soon recover. Only 1 or 2 applications are needed. Clout will also give good control of dallis grass, foxtail and young goosegrass. Shaker Can 89c; No. 25 (2500 sq. ft.) \$3.95; No. 50 (5000 sq. ft.) \$6.95.

Scutl. A two way lawn treatment which helps control crabgrass and harmful grass fungus. Late fall application checks winter fungus activity, specially important in our climate where the grass is green during the winter. Also kills many sprouting annual weeds. No. 25 (2500 sq. ft.) \$3.45; No. 50 (5000 sq. ft.) \$5.95.

Scotts SPREADERS

Save time and money with a spreader. Accurately disperses seed, fertilizer, or weed controls at prescribed rates. Measures materials and applies them automatically from rate meter on the hopper. Shut-off control on handle. Wide rubber tires make things easier for you and for your grass.

No. 20. Excellent for use on small lawn area. Hopper capacity to treat 1000 sq. ft. \$12.95.

No. 35. For the medium size lawn. Hopper capacity 1440 cubic inches. Spreads 18 inches wide, \$16.95.

No. 75. For the suburban lawn. Larger hopper capacity, spreads 24 inches wide. Sturdy. \$24.95.

No. 100. The estate size for large lawn areas or professional use. Tractor model \$49.95.

Scotts Wand. Touch the spot to be treated. The spring action drops just the right amount of treatment material. It applies the dry weed and insect control with ease. No mixing, no fussing with sprays. Simply slip the shaker can into wand and use. 98c each.



FORBES FERTILIZERS AND SOIL-BUILDERS

These prices are subject to change without notice

The success of your garden depends upon the quality of the soil. All plants need ample plant-food. By ample is meant not only the quantity but also the availability. The soil must hold plant-food and moisture, yet be in such condition that the plant roots can absorb what is needed. It should be sufficiently rich in humus or decayed vegetation to absorb excess moisture and hold it for later use. It should have enough clay to give it some body and enough sand to make it porous and friable. But even with a perfect soil, plant-food must be added each year to replace that which is consumed. Your soil is of the greatest importance to your gardening success.

Activo. Quickly converts leaves, garbage, grass clippings or other waste into valuable humus-fertilizer. No. 2 can treat 400 lbs. compost, \$1.39; No. 7 treats up to 1500 lbs., \$2.95; No. 20 treats 2-3 tons, \$6.95.

Adco, Super. For making artificial manure, stack straw, leaves and all other vegetable waste, layer by layer, mix it with Adco and keep it wet until well-rotted. A 20-lb. bag with 12 wheelbarrow loads of garden waste, makes $\frac{1}{2}$ ton of manure. 5-lb. pkg. \$1.50; 20-lb. bag \$3.15; 100 lbs. \$14.75.

African Violet Soil. A prepared acid soil for the best culture of African Violets, Begonias, Gloxinias, etc. 1 $\frac{1}{2}$ qts. 29c; $\frac{1}{2}$ pk. 59c; pk. 98c.

African Violet Plant Food, Roigina. Is readily soluble in water. Promotes longer blooming periods, more and larger flowers. Envelope of 18 capsules, 35c; 3 for \$1.

AGRINITE. A 100 percent organic fertilizer with 7 percent organic nitrogen which becomes available gradually through a long period. It increases the moisture-holding capacity of all soils. It can be applied with a spreader without danger of burning. Apply 4 lbs. per 100 sq. ft. on lawns, flower beds, etc. 25 lbs. \$1.75; 50 lbs. \$3.15; 80 lbs. \$4.75; 400 lbs. \$22.50; 800 lbs. \$43.

Ammonium Sulphate. The 20% nitrogen stimulates green growth but slightly acidified soil. Top dress 1 lb. to 150 sq. ft. of lawn and water in. 5 lbs. 65c; 10 lbs. \$1.10; 25 lbs. \$1.95; 100 lbs. \$5.50.

Aluminum Sulphate. Use to acidify the soil for rhododendrons, azaleas, laurel and other sour-soil plants $\frac{1}{2}$ pound per square yard and water thoroughly. 5 lbs. 65c; 10 lbs. \$1.10; 25 lbs. \$2.10; 100 lbs. \$5.75.

BACCTO PEAT. See Michigan Peat on page 5.

Broadleaf Evergreens.

Analysis 6-10-4. A special acid fertilizer for use on Azaleas, Laurel, Rhododendron, Blueberries and other acid-loving plants. Supplies needed plant food but also acidifies the soil. Apply 3 lbs. per 100 sq. ft. and water well. 10 lbs. \$1.25; 25 lbs. \$2; 50 lbs. \$3.15; 100 lbs. \$6.25; 500 lbs. \$28; 1000 lbs. \$53.



Berry-Set. Induces berry setting on Holly. Makes Strawberries, Raspberries, Blackberries bigger, meatier, sweeter and increases yield. Spray blossoms 2 weeks after full bloom when small white berries have formed. Repeat 3 to 5 days later. $\frac{1}{2}$ oz. 25c (for 2 gals.); 3 ozs. \$1 (makes 12 gals.).

Blossom-Set. Spray tomato blooms to prevent their dropping thus insuring heavier yield. Tomatoes are larger, meatier, have better flavor and ripen to 3 weeks earlier. 4 ozs. 75c (makes 1 gal. spray); 12-oz. Aero Bomb, \$1.79.

BONE MEAL. Desirable for fertilizing all hard-wooded plants, including roses, flowering shrubs, fruit bushes, and trees. A liberal application mixed into the soil before planting bulbs of tulips, hyacinths, etc., will result in remarkable size and brilliancy of flowers. For lawns it is a dependable fertilizer. For this, use 25 lbs. for every 1000 sq. ft. For trees and vines, use 2 to 4 lbs. each. For roses and pot-plants, use 1 part to about 50 parts of soil. For field and garden crops or new lawns, use 50 lbs. for every 1000 sq. ft. 5 lbs. 70c; 10 lbs. \$1.25; 25 lbs. \$2.25; 50 lbs. \$3.90; 100 lbs. \$6.90; 500 lbs. \$33; 1000 lbs. \$65.

Buckwheat Hulls, Mul-Tex. This, an ideal mulch for all roses and perennial plants, is porous enough to permit the water to get through the soil and always look neat and attractive. Reduces upkeep because it prevents weeds from growing. 100 lbs. covers 125 sq. ft. one inch deep. 50 lbs. \$2.95; 100 lbs. \$5.60; 500 lbs. \$27.

CATTLE MANURE. Analysis 2-1-2. Dry, pulverized and easy to handle, this is an ideal soil-builder and mulch. It is fine for lawn, garden and greenhouse and to mix with compost. Use at same rates as Sheep Manure. 25 lbs. \$1.95; 50 lbs. \$3.10; 100 lbs. \$5.75; 500 lbs. \$26.25; 1000 lbs. \$51.

Cotton-Seed Meal. Analysis 7-2-2. An all-organic plant food for Azaleas, Laurel, Rhododendron, Holly and all other acid soil plants as it contains 7 per cent Nitrogen and tends to keep the soil acid. 10 lbs. \$1.40; 25 lbs. \$2.60; 50 lbs. \$4.65; 100 lbs. \$8.25; 500 lbs. \$40.25; 1000 lbs. \$77.

Cyanamid. Kills weed seeds in surface soil assuring a weed free lawn. After soil is turned over or rototilled, graded, fined and raked ready to seed, apply 50 lbs. Cyanamid evenly on each 1000 sq. ft., rake in lightly and water occasionally. If in spring with temperature over 50°F. wait 5 or 6 weeks, or if in the heat of August wait only 3 weeks before seeding. 10 lbs. \$1.85; 25 lbs. \$3.75; 50 lbs. \$6.50; 100 lbs. \$13; 500 lbs. \$65.

Care & Feeding of Garden Plants

Unusually helpful book. Color pages identify nutritional deficiencies and tell how to correct them. 184 pp. \$3.

Farmanure. Analysis 3-2-1. A blend of peat moss, cow and poultry manures, all finely ground to flow freely through your spreader. All organic, weed-free, non-burning. Apply 50 lbs. per 1000 sq. ft. of lawn. 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.75; 500 lbs. \$23; 1000 lbs. \$44.

Fish Emulsion Fertilizer (Atlas). This 100% organic fertilizer contains about 22 trace elements and foods essential to the growth of plants. It is a concentrated non-burning fertilizer which may be used on all kinds of plants, including African Violets, Ferns, Orchids and other indoor varieties. The standard dilution is one tablespoon to a gallon of water, but for potted plants a $\frac{1}{4}$ teaspoon to a quart of water is sufficient. 4 ozs. 39c; Pint \$1.

Fruitone. A valuable hormone spray to prevent premature dropping of apples and pears. Will produce more tomatoes of larger size earlier and will give a better set of beans. 2 ozs. \$1; 12 ozs. \$5.

GARDEN FERTILIZER.

Analysis 5-10-5. This is the very best in commercial fertilizers for your vegetables. It is a complete, well-balanced fertilizer containing all food elements needed for development. In gardens scatter 50 pounds per 1000 sq. ft. and rake in well or mix a little thoroughly in the bottom of the furrow before planting your seeds.

Hoe it into the soil between the rows of plants at the rate of 5 pounds to 100 feet; and repeat each month. 5 lbs. 60c; 10 lbs. \$1.10; 25 lbs. \$1.60; 50 lbs. \$2.55; 100 lbs. \$5; 500 lbs. \$22.50; 1000 lbs. \$42.50.

Hormodin Powder. For plant propagation. Produces better roots faster. Dip moistened stems of cuttings in powder before placing in propagating bed. No. 1, for roses, certain shrubs, most garden, greenhouse plants. 1 $\frac{1}{4}$ -oz. size, \$5c. Combination Package, Nos. 1, 2 and 3 for all types, 75c.

An organic, non-acid soil builder for your lawn or garden which makes the soil nicely friable, lightens clay soils, binds together sandy soils and helps hold moisture in all soils. It is odorless, dry and weed free. Fine for fixing potting soil. For new lawns and gardens rake in 200-400 lbs. per 100 sq. ft. and top-dress old lawns with half that much. $\frac{1}{3}$ bushel basket 75c; bushel basket \$1.25. In burlap bags, 100 lbs. \$2.35; 500 lbs. \$10; 1000 lbs. \$18.50; ton \$33. In bulk, 10 ton minimum truckload to one address at \$19 per ton.



Hyponex. See Soluble Plant Foods on page 5.

Iron (Ferrous) Sulphate. Used to add soluble iron to soil and so correct "Chlorosis" (loss of green color in the foliage) particularly in broad-leaved evergreens where, in a too alkaline soil, the natural iron is not available. Apply equal parts of this and powdered sulphur (for acidifying) using one pound per 100 sq. ft. For quicker results spray foliage with 1 oz. in 2 gals. water to which a catalizer has been added. Lb. 30c; 5 lbs. 95c; 25 lbs. \$3.50; 50 lbs. \$6.50; 100 lbs. \$12.

Ivy Plant Food. See under Philodendron—Ivy Plant Food on page 5.

LAWN FERTILIZER.

Analysis 6-10-4. A properly balanced commercial fertilizer for lawns, trees and for shrubs. Top-dress 25 lbs. per 1000 sq. ft. when the grass is dry in early spring and again in the fall. On new lawns use 40 lbs. per 1000 sq. ft. raked into the surface and water thoroughly at once. 10 lbs. \$1.10; 25 lbs. \$1.75; 50 lbs. \$2.75; 100 lbs. \$5.40; 500 lbs. \$24.25; 1000 lbs. \$46.



Lawn-Spur. Analysis 8-6-5. In this 60 percent organic lawn food several ingredients release their high nitrogen content successively at different periods of the turf growth. This stimulates very luxuriant, continued growth and makes unnecessary repeated applications. Apply 10-25 lbs. per 1000 sq. ft. and water the lawn immediately after to wash fertilizer off grass and start its action without delay. Because of its high nitrogen content it is also excellent for feeding trees and shrubs. 25 lbs. \$2.35; 50 lbs. \$3.95; 80 lbs. \$6.25; 400 lbs. \$30.25; 800 lbs. \$58.50.

Lime, Hydrated Agricultural. Corrects soil acidity and opens heavy land. Quick-acting but will not burn if scattered evenly in early spring or late fall on gardens or lawns, using 50 lbs. per 1000 sq. ft. one week before fertilizing. 10 lbs. 40c; 50 lbs. 95c; 100 lbs. \$1.85; 500 lbs. \$8.75; ton \$31.

Limestone, Pulverized. Is easier to apply than Hydrated. Does not "gum up" on wet soils, penetrates better and is less likely to burn. Use 80 lbs. per 1000 sq. ft. broadcast early spring and fall. 80-lb. bag 80c; 400 lbs. \$3.65; 800 lbs. \$6.80; ton \$16.

Muriate of Potash 60%. Strengthens stem and leaf growth; essential for root crops. Makes healthy plant growth. Use 2 to 5 lbs. per 100 sq. ft. 5 lbs. 65c; 10 lbs. \$1.10; 25 lbs. \$1.95; 100 lbs. \$5.50.

FORBES FERTILIZERS AND SOIL-BUILDERS

These prices are subject to change without notice

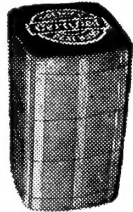
MICHIGAN PEAT (BACCTO). Pulverized pure sedge peat with an almost 3% nitrogen content. It is a natural, 98% organic plant-food, highly active with beneficial bacteria to release the plant food in the soil. Apply 100 lbs. of this excellent soil conditioner on 75 to 100 sq. ft. and work into top 4 inches of soil. Absorbs and holds lots of moisture and releases nitrogen slowly. Its use makes fertilizers more effective. On existing lawns top dress occasionally using 100 lbs. to cover 400 sq. ft. of lawn $\frac{1}{4}$ inch deep. 25 lbs. \$1.69; 50 lbs. \$2.49; 100 lbs. \$4.49; 500 lbs. \$22.

Miracle-Gro and Miracid. See at right.

Nitrate of Soda. A quick plant stimulant, 16% in nitrogen, inducing green growth. For green vegetables side dress 1 lb. per 100 ft. of row and water in. For lawns, use 5 lbs. mixed with four times its bulk of sand per 1000 sq. ft. As liquid use oz. in gal. of water. 5 lbs. 65c; 10 lbs. \$1.10; 25 lbs. \$2.15; 50 lbs. \$3.50; 100 lbs. \$5.95.

ORGANO. Analysis 3-9-3. All organic, safe, rich and long lasting. It contains unacidulated tankage, castor pomace, bonemeal, poultry and cow manures, rock phosphate and muriate of potash. Unexcelled for rose, perennial and shrub borders when applied 30 lbs. to 250 sq. ft. and worked in from 2 to 4 inches deep, or a trowelful around individual plants. Side dress vegetable rows 8 lbs. for 100 ft. of row well worked in, or top dress 40 lbs. per 1000 sq. ft. 25 lbs. \$1.90; 50 lbs. \$3.20; 100 lbs. \$6.20; 500 lbs. \$30; 1000 lbs. \$59.

PEAT MOSS. If mixed in the soil it prevents baking and crusting, it improves aeration, lightens and makes the soil more friable and provides a natural reservoir for soil-moisture and all plant-food. For mulching, for summer moisture retention and for winter protection on all rose, evergreen, and perennial beds. $7\frac{1}{2}$ cu. ft. bale covers 300 sq. ft. one inch deep. 3 pk. \$1.20; $2\frac{1}{4}$ cu. ft. bale \$2.35; $4\frac{1}{2}$ cu. ft. bale \$3.60 if taken, \$3.95 if delivered. $7\frac{1}{2}$ cu. ft. bale if taken: \$4.75 ea.; 5-9 bales @ \$4.65; 10 bales and up @ \$4.55. $7\frac{1}{2}$ cu. ft. bale if delivered: \$5.25 ea.; 5-9 bales @ \$5; 10 bales and up @ \$4.90.



Perlite (Krum). Pulverized volcanic rock for rooted cuttings, topping seed flats and filling flower vases. Loosens soil, holds water. 4 qts. 45c; 4 cu. ft. \$2.60.

Philodendron-Ivy Plant Food. These will quickly stimulate weak plants to produce luxurious foliage. In handy capsules, envelope of 18 for 35c; 3 for \$1.

Plantabbs. Analysis 11-15-20. Are concentrated, easy to use, odorless. Dissolve tablet in a quart of water weekly. Box of 50 tablets 39c; 90 tablets 59c; 200 tablets \$1; 1000 tablets for \$3.50.

Potting Soil. A scientific blend containing peat, selected soils, sand, limestone, bone meal and charcoal—every essential ingredient for good plant growth. $\frac{1}{2}$ peck 59c; peck 98c; 25 lbs. \$1.69; 50 lbs. \$2.49.

Rootone. This hormone powder hastens roots to form on cuttings. When dusted on all seeds and bulbs they will produce heavier root systems in less time, especially grass seed. $\frac{1}{4}$ oz. 25c; 2 ozs. \$1; lb. \$5.

ROSE FOOD. This analyses 5-10-5. A balanced, high-organic food that nourishes the entire plant by adding vigor and so resistance to disease and insect injury. It produces more and finer roses with better color and size. Use a handful per rose each month but do not feed after August. 5 lbs. \$1; 25 lbs. \$3.25; 50 lbs. \$6; 100 lbs. \$11.



Salt Hay. For mulching tomato plants, vegetable rows, strawberries, raspberries, etc. Mulch perennials through winter, after ground is frozen hard, to prevent heaving. Bales of odd weights at \$3.50 per 100 lbs.

Sand. For rooting cuttings. Mix with heavy soils to improve the soil drainage. Place about one inch below all bulbs to prevent their rotting. 6 qts. 50c; $\frac{1}{2}$ bu. 90c.

Sequestrene, NAFc. A chelated 12% iron compound, soluble in water. Corrects "Chlorosis" due to iron deficiency. Provides an avenue through which the natural iron in the soil is made available to the plant. Use 2 to 3 teaspoonfuls per Azalea or Rhododendron. 4 ozs. \$1.19; lb. \$2.98.

SHEEP MANURE. Analysis 2-1-2. Quick acting, clean and safe. Contains no weed seeds. Broadcast 100 lbs. per 1000 sq. ft. over the old lawn or rake in 200 lbs. a day or two before seeding a new one. For liquid manure, use one pound to five gallons of water. 5 lbs. 60c; 10 lbs. 95c; 25 lbs. \$1.95; 50 lbs. \$3.10; 100 lbs. \$5.75; 500 lbs. \$26.25; 1000 lbs. \$51.

Sphagnum Moss, No-damp-off. Greatest help ever for growing seeds in the house or in your frames. Promotes highest germination and holds moisture with no damping off. Use it alone or spread a $\frac{1}{4}$ inch layer over your soil flats. It is very easy to handle as it has been milled and shredded. 10 ozs. 89c; 2 bu. \$36.9.

Super-Phosphate. 18-20% Phosphoric Acid. For lawn roots use 25 lbs. per 1000 sq. ft. and water in. For corn, potatoes, root crops. 4 lbs. per 100-ft. row. 5 lbs. 45c; 10 lbs. 80c; 25 lbs. \$1.25; 80 lbs. \$2.60; 400 lbs. \$11.25.

Tobacco Stems. When American Holly is mulched the 6% potash hardens foliage, makes it darker green. Repels root aphids, other insects. 50 lbs. \$3.25; 100 lbs. \$6.20.

Transplantone. Reduces wilt and loss in transplanting and stimulates growth of new roots. $\frac{1}{2}$ oz. 25c; 3 ozs. \$1; lb. \$4.

Turf Fertilizer with Urea-Form. 10-6-4. Combines natural organic nitrogen with UF to provide a steady supply of plant food through the gradual release of nitrogen. Apply 10-25 lbs. per 1000 sq. ft. on dry grass Spring and Fall. 25 lbs. \$2.40; 50 lbs. \$4.25; 100 lbs. \$8.25; 500 lbs. \$37; 1000 lbs. \$70.

Vermiculite (Terra-Lite). This is a sterile, inert, weed-free, mineral substitute for soil used in starting seeds and rooting cuttings. Helps prevent damp off, fungus and most soil-borne disease. Perfect for storing bulbs, and is a splendid mulch. $\frac{1}{4}$ lb. 49c; 3 lbs. 95c; 20 lbs. \$2.75.



SOLUBLE PLANT FOODS

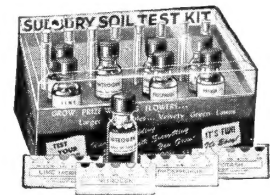
Hyponex. Analysis 7-6-19. This is an odorless soluble powder that makes complete plant-food immediately available. Dissolve 1 oz. in 6 gals. water and apply. Grows bigger plants, larger vegetables, many more flowers. Stimulates roots on all cuttings, reduces shock to transplants. 3 ozs. 25c; 7 ozs. 50c; lb. \$1.

Miracid. Analysis 30-10-10. A soluble acid Miracle-Gro with chelated iron, for all acid-loving plants. Use one tablespoonful per gallon of water. $1\frac{1}{2}$ lbs. \$2.25.

Miracle-Gro. Analysis 15-30-15. It dissolves quickly and entirely making a splendid liquid plant food. Contains vitamin B-1 and all the minor elements, is quickly absorbed by plant roots. Also spray on foliage as available nitrogen is readily absorbed through the leaves. Use 1 tablespoonful in gal. water. $1\frac{1}{2}$ lbs. \$2.25; 5 lbs. \$5.



RA-PID-GRO. This balanced plant food has an analysis of 23-21-17. It is in a dry form and must be dissolved in water before use. RA-PID-GRO contains Vitamins B-1 and B-2 as well as all essential trace elements. Outdoors, use 1 tablespoon per gallon and for house plants use 1 teaspoon to 2 quarts. 2 ozs. 25c; 8 ozs. 75c; lb. \$1.30; 5 lbs. \$4.75.



SOIL TEST KITS

These tell how to make your soil right and keep it right. A 10-minute test tells more than years of gardening. They show what kind and amount of fertilizer to give your soil, whether lime is needed.

Popular Garden Kit. Contains complete equipment and instructions and solutions for 50 tests (nitrogen), phosphorus, potash and acidity (pH), \$6.98.

Horticultural Kit. For the advanced amateur, nurseries, growers, or greenhouses. Will make 150 individual tests. \$15.95.

Home Garden Kit. Complete with instructions and data on plant-food needs. For small place, will make 20 tests. \$3.98.

Acidity Test Kit. In 2 minutes you can tell the acidity of your soil. Contains full instructions. \$1.98.

HYDROMIX Automatic Gardener

This is an efficient way to feed and weed your lawn. Attach the durable Hydromix Automatic Gardener to your garden faucet, then hose and sprinkler. Fill the bottle with Hydromix Liquid Fertilizer and turn on your sprinkler. While you do some other garden chore your lawn is soaking up the nutrients it needs to make it greener and more luxuriant. With a 15% nitrogen content it shows immediate greening but also has 10% phosphoric acid and 5% potash, both essential to lawns.

Hydromix Automatic Gardener. \$3.95. **Hydromix Liquid Fertilizer.** Qt. (for 2000 sq. ft.) \$1.79; gal. (8000 sq. ft.) \$4.50.

In addition, we carry a complete line of Hydromix insecticides and fertilizers.



FREE DELIVERY • Minimum Value \$4.

We deliver FREE, by our own delivery, all merchandise within the area shown on map on 2nd Cover. This includes all of Essex and Union Counties, part of Morris and Somerset Counties, and Kearny, Arlington, North Arlington and Lyndhurst.

We ship, transportation FREE to any point in the United States, only Vegetable Seed, Flower Seed and Lawn Seed Mixtures offered in this catalog.

In all other cases purchaser pays transportation charges by Parcel Post, Express or Freight (except Pot-grown Roses and all Plants, which we cannot ship).

INSECT, DISEASE AND PEST REMEDIES

Directions on each package

The plant disease remedies, and the insect and pest controls offered here are considered the most effective and include the latest chemical developments for these purposes, as well as the selective weed controls in lawns. All have been tested by State Experiment Stations, Agricultural Colleges and Universities, etc.

African Violet-House Plant Spray Bomb.

Protect your house plants from destructive pests. This handy push button bomb quickly kills mites, aphids, thrips, mealy bugs, white flies, etc. which infest house plants. Quick, handy, easy. Comes ready to use. Push button and the mist covers the plants. 6 ozs. 89c.



Ant Jelly Bait, "Tat". Place a little wherever ants gather outdoors. They carry it back and it destroys colony. Tube 35c.

Ant Killer, Cyanogas. For outdoor use only. Pour the powder through the spout into the ant nest opening. Then seal very promptly with the sole of your shoe. The powder instantly forms a deadly gas that kills ants by asphyxiation. Harmless if the directions are followed. 4-oz. spout can, 50c.

Ant-Trap, "Tat". It is harmless to children and pets. Place traps 15 feet apart where ants are numerous. Will destroy the colony in about two weeks. 25c each; \$2.75 doz.

Arsenate of Lead. This stomach poison is effective for spraying all foliage to repel attack by chewing insects such as web caterpillars. In powdered form, it is easy to handle. May be applied both as a dust or sprayed on in solution. Use 1 lb. to 50 gals. water. Lb. 98c; 4-lb. pkg. \$2.25; 24 lbs. \$12.75; 48 lbs. \$24.95.

Bean Beetles, Mexican. Use Methoxychlor.

Bordeaux Mixture. For Tomato Late Blight provided you spray regularly every week or 10 days. A copper fungicide for mildew, blight, rust, scab and fungus diseases. Use at the rate of 1 lb. to 8 gallons of water, or if blight is serious, to 5 gallons of water. Lb. 89c; 4-lb. pkg. \$1.98; 24 lbs. \$11; 48 lbs. \$21.50.



Borer-Kil. Inject this jelly paste into all the holes to kill borers in trees and shrubs. 2-oz. tube with large and small spouts, \$1.

Bulb Saver. Contains Aramite, D.D.T., Ferbam, and Sulphur, to treat all of your fall and spring bulbs and roots before planting and before storing over winter. Controls mites, thrips; diseases. 6 ozs. 75c.

Captan. (50%) A versatile fungicide to control black spot on roses, tomato and potato blight, botrytis rot in strawberries, brown patch in lawns, rot on bulbs and damp-off in seedlings. Use 8 teaspoonfuls in a gallon of water. Lb. \$1.95; 2 lbs. \$3.25.

Your pest control program can be more effective if you use one of our fine sprayers or dusters.

Captan-Karathane. See Garden Fungicide.

Catalizer, Spray. A spreader and sticker. Makes Arsenate of Lead, Lime Sulphur and spray solutions safer. 2 lbs. \$1.00.

Chick Weed. See under Lawn Weed Killers.

Chinch Bugs. Use Chlordane or Dieldrin.

Chlordane 6% Dust. Gives control of ants and grubs by dusting 1 lb. per 250 sq. ft. of lawn; or grubs, root-maggots, wireworms, cutworms by working into the surface soil. Use indoors along baseboards or crevices to eliminate ants, cockroaches, silverfish, box elder bugs, and crickets. Lb. 65c; 4 lbs. \$1.65; 24 lbs. \$8.75; 48 lbs. \$16.75.



Chlordane 46% Emulsion (Klor-Spray). Harmless to plants and pets. Gives unbelievable control of ants, grubs, chinch bugs, etc. under lawn or border surface. Use 1/2 pt. in 25 gals. water on each 1000 sq. ft. For termite control, dig a trench, 1 to 2 feet deep, next to foundation. Mix 1 part with 48 parts water and apply 1 gal. per foot of trench. To kill insects on plants spray with 3 teaspoonfuls in a gal. of water. Pt. \$1.80; qt. \$2.95; gal. \$9.50.

Chlorosis. Yellowing of foliage of Azaleas, Laurel, Rhododendron, etc. See Iron Sulphate and Sequestrene under Fertilizers.

Corn Borers. Use Rotenone or D.D.T. dust; Earworms, use D.D.T. as silk forms.

Cutworms. Use Chlordane or Dieldrin.

Cyanogas (A) Dust. For outdoor use only. Forms a deadly gas which kills rats, moles, woodchucks and other rodents. Avoid use where the gas might be inhaled. Lb. \$1.25.

Dieldrin "18". (18.62%) A liquid emulsion of a powerful chlorinated hydrocarbon insecticide to control insects in the soil of lawns and flower beds as ants, grubs, chinch bugs, slugs, cutworms, wireworms, etc. Apply 8 oz. per 1000 sq. ft. with hose gun or compressed air sprayer when dry, then trench well. Also controls termites. 8 ozs. \$1.35; qt. \$3.75; gal. \$13.25.



D.D.T. 5% Dust. To kill Gladiolus thrips dust plants every 10 days. Before storing over winter dust bulbs and keep in warm place for 3 weeks. Lb. 49c; 5 lbs. \$1.25.

D.D.T. 50% Wettable Powder. Mix 4 teaspoonfuls per gal. of water (2 lbs. per 100 gals.) for a mist control of beetles, worms, leaf-hoppers, aphids, on all inedible foliage. Repeat at 10 day intervals. For lawn grubs, mix 1 lb. in 5 gals. water per 1000 sq. ft. Wash well into soil with a sprinkler. Lb. 90c; 4 lbs. \$2.25; 24 lbs. \$12.

Deer Repellent. See Dried Blood.

Dog Repellent Bomb. Really keeps dogs and cats away. Completely harmless to your pets, plants and paint. Handy push-button 12-oz. bomb \$1.49.



Dried Blood. Scattered on soil, it repels deer, rabbits, etc. Also has 11% Nitrogen as a fertilizer. 5 lbs. \$1.25; 10 lbs. \$2.00.

Fermate. This effective fungicide gives full control of black spot on roses, leafspot and rust on mums and snapdragons, anthracnose on beans and tomatoes. Add a little water to the powder first to make a paste, then add water slowly, stir well. As a dust, mix oz. with 9 ozs. talc. Apply with a good duster to both top and under side of foliage. 8 ozs. \$1; 3 lbs. \$2.95.

FRUIT SPRAY. Combination spray for all insect and disease control of all fruits including grapes and stone fruits after the dormant stage. Contains D.D.T., Aramite, Ferbam, Lindane and Sulphur. Use 2 tablespoonfuls to 2 1/2 qts. water. 10 ozs. \$1.25; 2 lbs. \$2.95; 6 lbs. \$8.50; 12 lbs. \$16.



Fumi-Soil Capsules. Safe to handle; contains Ethylene Dibromide in gelatin capsules. Each, placed down near the roots of a sickly, backward plant, releases fumes which destroy the nematodes, grubs, wireworms, ants, sowbugs that are destroying the shrub or plant roots. 24 for \$1.45; 100 for \$3.95.

Garden Fungicide. These new materials give very excellent results in controlling both black spot and powdery mildew. This double purpose fungicide contains 30% Captan and 3% Karathane. Use 2 tablespoonfuls to 1 gal. water. 1/2 lb. \$1.40.

Gladiolus Thrips. Use Lindane-Aramite.

Grafting Wax. Refined. 1/2 lb. 65c; lb. \$1.20.

Isotox Garden Spray. An insecticide containing Lindane, Malathion and D.D.T. Use on flowers, shrubs and fruit trees. 4 ozs. \$1.19; 8 ozs. \$1.98; pt. \$2.98.

Japanese Beetles. For best control use either Chlordane, Dieldrin or Methoxychlor.

Leaf Hoppers. Use Lindane-Aramite.

Lime Sulphur Spray (Liquid). Spray dormant plants or trees to control San Jose scale and peachleaf curl, using 3/4 pt. to 1 gal. water. Summer Spray for scab and powdery mildew. 3 teaspoonfuls to 1 gal. water. Do not use on Evergreens, Euonymus or Rhododendron. Qt. 95c; gal. \$2.75; 5 gals. \$10.95.

Lindane-Rotenone. See Rose Spray Bomb.

Garden Enemies by Cynthia Westcott. A handy well-planned, easy-to-use, helpful garden pest book. \$3.75.

Lindane-Aramite Emulsion.

Contains 6% Lindane, 5% Aramite. This very fine team gives the best kill of aphids, red spiders and their mites, thrips, Elm Leaf beetles, leaf hoppers, canker worms, mealy bugs, lace wing fly and is effective against Japanese beetles. It is the answer to leaf-miner control on birches, box, holly. It kills by contact, as an internal poison and by its fuming action which destroys pests on the unsprayed new growth. Use one tablespoonful to 1 gal. of water. Avoid use with Bordeaux, Lime or alkalines. 4 ozs. \$1; 8 ozs. \$1.75; gal. \$16.



Methoxychlor 50% or Marlate 50. This wettable powder, the new wonder insecticide which is very effective against pests yet harmless to humans or pets, will not injure plants. It kills as a stomach poison and by long lasting residual contact. Best control yet for Mexican bean beetle and destroys beetles, worms and borers on cucumbers, tomatoes, squash, etc. Use 2 tablespoonfuls to a gallon of water on all fruits, flowers, shrubs. 8 ozs. \$1.15.

Malathion 50%, Aphid-Mite Spray.

An emulsion contact spray for mites (1 1/2 teaspoonfuls per gal. water) and other hard-to-kill pests. Controls a wide range of insects on flowers, shrubs, evergreens, fruits and vegetables. Avoid using it on cucumber, melon and squash vines. Oz. 50c; 4 ozs. \$1.25; pt. \$2.95; qt. \$4.50.



MO-GO. Contains Thallium Sulphate. Kills both moles and field mice. Place peanuts in runways at about 4 foot intervals. Also protects fall planted bulbs against destruction by field mice. Trial size, 1 1/2 oz. can 50c; Home size, 3 1/2 oz. can \$1.

Molite Mole Killer. Light cartridge fuse and insert every 10 to 15 feet in runway. Cartridges, 6 for 98c; \$1.80 per doz.

Multi-Purpose Dust. This is an excellent all-purpose dust for both insects and diseases. This contains 4% Malathion and 5% Methoxychlor for all insect control including mites; as well as 4% Captan and 25% Sulphur for complete disease control; a splendid formulation. Handy 1/2 lb. Squeeze Duster \$1.39; and 1 lb. can, for refills, \$1.49.



No-Nib'l Rabbit Repellent. They dislike taste. 6-oz. can (makes 2 1/2 gals. spray) 98c.

INSECT, DISEASE AND PEST REMEDIES

Directions on each package

In using these materials we suggest that you exactly follow the directions on the package specially with selective weed killers, fumigants and dormant sprays. Be careful at all times to store them out of reach of children and pets. Three teaspoonfuls = 1 tablespoonful or 1/2 fluid ounce. One pound = 12 fluid ounces. One quart = 32 fluid ounces.

Para Dichlorobenzene. For peach borer. If applied in trench about tree, and topped with soil, it emits a heavy gas which kills borers in roots. Lb. 55c; 5 lbs. \$2.40.

Para-Scalecide. A sure fire peach borer control. It combines Scalecide with para-dichlorobenzene. Dilute 1 gal. in 7 gallons of water and apply with a dipper on tree trunk circling tree 6 inches above ground. Mound up the soil around the tree to contain gas. Qt. \$1.69; gal. \$3.98.

Poison Ivy. See under Other Weed Killers.

Rabbit Repellents. Dried Blood, No-Nib! Repellent Rope, and Tobacco Dust.

Raponex. Kills rats and mice. A complete Warfarin bait which appeals to rodents. In complete feeder packets ready to cut open and place where they run. 5 ozs. 50c.

Red Arrow Garden Spray. A rotenone-pyrethrum-soap contact spray that destroys both sucking and chewing insects. Safe, efficient and easy to use. 2 ozs. 65c; 4 ozs. \$1.20; pt. \$3.25; qt. \$5.95.

Repellent Rope. Keeps dogs, cats, deer, rabbits from gardens. Saturated with hardwood oils and petroleum distillates. They hate the odor. Encircle beds, shrubs, trees. Bury 3 inches to save bulbs. Circle trees against caterpillars. Can, 100 ft. \$1.65.

ROSE and GARDEN DUST. This contains no sulphur. A fully tested formulation of the newest materials to control all rose and garden insects and diseases. Has 7% Captan for black spot; 34% Karathane for powdery mildew; 4% Malathion for aphids, mites, scales, etc.; 5% D.D.T. for worms and beetles. Use when calm and cool, as a dust, or spray with 7 level tablespoonfuls to 1 gal. water, every 10 days. This is really every rose grower's dream as it will not discolor the foliage. Try this all purpose, easy-to-apply new control this year. 8 oz. refillable duster \$1.19; 2 lbs. \$2.25; 6 lbs. \$6.25; 12 lbs. \$12; 24 lbs. \$23.50. We also offer an 8 oz. Squeeze Duster (refillable) \$1.39.

Rose Spray Bomb. This easy all-purpose liquid spray controls both types of insects as well as diseases. It contains Lindane, Pyrethrins and Rotenone to control insects; also Captan for blackspot and Karathane for powdery mildew. A handy push button spray always ready to use. King size 15-oz. Bomb, \$1.59.

ROTENONE DUST 1%. With just enough sulphur (3%) to keep the rotenone at full strength. Non-poisonous and very effective against Mexican bean beetles and other leaf-chewing and sucking insects. Perfectly safe to use as a dust. Lb. 55c; 5 lbs. \$1.60; 10 lbs. \$2.95; 25 lbs. \$6.50.

Rotenone Liquid. Use Red Arrow Spray.

Scalecide. Safest oil spray to use against San Jose and other scales and mites, etc. when fruit and shade trees, shrubs and ornamentals are in dormant condition. Controls scale and invigorates growth. A complete dormant spray. Dilute 1 gal. in 15 gals. water. Qt. \$1.39; gal. \$3.25.

Sel-Kaps. Contains Sodium Selenate, a poisonous material which, when capsule is buried in the soil, is absorbed by plant roots and carried to the plant sap system. Insects feeding on foliage are killed or repelled. Fine on African Violets, Philodendron, Ivy and other house plants. Use as directed. Pkg. of 5 capsules 25c; Large pkg. of 24 for 89c.

Semesan. Disinfects seeds against damping off. 4 ozs. \$2.50; 12 ozs. \$5.95.

Snail-Slug Pellets, Snarol. A metaldehyde bait, when mounded or spread lures snails, slugs away from the plants and shrubs. When contacted or eaten it quickly kills them. Apply in evening as they work at night. Lb. 50c; 2 1/2 lbs. \$1; 6 lbs. \$2.

Sulphur, Wettable. For mildew and black spot. Avoid use on cucumbers, etc. It acidifies soil without affecting the natural iron. 2 lbs. 75c; 5 lbs. \$1.25; 25 lbs. \$5.

Talc. Used as a diluent. Lb. 25c; 5 lbs. \$1.

Termites. Use Chlordane 46%; Dieldrin.

Tersan 75. (75% Thiram). A safe turf fungicide to control Brown Patch, Dollar Spot and Snow Mold. 8 ozs. \$1.95.

Thrip Control. Use Lindane-Aramite.

Tobacco Dust, Fine. For fumigating, dusting and for ground insects. Also a good repellent for cats and dogs. 5 lbs. 85c; 25 lbs. \$3.25; 100 lbs. \$12.

Tomato Vegetable Dust. A multi-purpose vegetable garden dust containing Methoxychlor, Rotenone and Captan specially formulated for control of Tomato Fruitworms, Potato Beetles, Aphids, Cucumber Beetles, Leafhoppers, Squash Vine Borers, Blister Beetles and other pests. Also gives effective control of important plant diseases of potatoes, tomatoes, beans, peppers, eggplants, and other vegetables. Handy 8-oz. duster \$1.19; 1 lb. refill \$1.39.

Tree Tanglefoot. Protects trees from creeping insects. Apply with a wood paddle, about five feet above the ground. Lb. makes 15 lineal feet of band, \$1.50; 5 lbs. \$7.

Tree Healing Paint. After cutting off damaged branch, apply paint to live stub, prevents loss of sap. Lengthens the life of the tree. Qt. 65c; gal. \$1.90.

TRI-GEN Home Garden Spray. A wettable powder which is an insecticide, fungicide, ovicide and miticide. One pound makes 32 gals. 4 ozs. \$1.49; 1 lb. \$4.50.



TRI-GEN KITS.

Contains Fernate. Controls all black-spot, mildew and blight on all roses and controls both chewing and sucking insects. Spray every 10 days.

Kit A makes 16 qts. 12-20 roses, \$2.49.

Kit B makes 64 qts. 50-80 roses, \$6.25.

Kit C makes 32 gals. for 100-160, \$9.95.



Kit D for 128 gals. 400-600 roses, \$30.

LAWN WEED KILLERS

Chickweed Killer, Weed-

one. This completely new product can be used any time chickweed is growing. It is particularly effective from October to May when chickweed grows most actively. Kills both common and perennial types without killing grass. 8 ozs. \$1.49; qt. \$3.75; gal. \$9.75.



Scotts Weed Controls

If you prefer the convenience of applying weed killers in a dry, granular form by using a spreader, see this complete line of lawn care products on page 3.

Crag Herbicide-1. Will prevent weeds from growing by killing the seeds as they germinate. Keeps crabgrass from getting started in your lawn. Saves you work, keeps your asparagus and strawberry bed clean. 4 ozs. (treats 3000 sq. ft.) \$1.50.

Volck Oil Spray. A control for scale insects, mealy bugs, red spiders and mites, white fly nymphs. Avoid using it in hot weather when plants are very dry or after using or along with sulphur sprays. Use 1 1/2 tablespoonfuls in each quart of water. 4 ozs. 39c; pt. 79c; qt. \$1.49.

Wilt-Pruf. An anti-transpirant which retards the water loss and wilting of plants, shrubs and evergreens when you are transplanting. It protects Andromeda, Azaleas, Rhododendrons, etc. in exposed positions from winter burn. Dilute with water and spray all of the foliage very thoroughly. 6 oz. squeeze bottle, \$1; qt. \$3.50; gal. \$10.

Di-Met Crab Grass Killer.

This liquid 18.9% Di Sodium Monomethyl Arsonate killer is the safest and most selective with no injury to any turf. Use between 70° and 80° with hose syphon, sprayer or watering can. Kills Chickweed in hot weather. 8 ozs. \$2; pt. (\$500 sq. ft.) \$3.50; qt. \$6; gal. \$17.50.



Killer Kane. Use to spot apply Weedone Improved to kill broad-leaved lawn weeds quickly with a squirt of 2,4-D. \$1.79.

Weedone Improved, with 2,4-D + 2,4,5-T.

Quickly destroys all the dandelion, wild onion, plantain and other lawn weeds without killing lawn grasses. In stronger solution it kills poison ivy, ragweed, etc. Devote sprayer to this only. Be sure to follow the directions on the can very carefully. 8 ozs. \$1; qt. \$2.75; gal. \$6.75.



OTHER WEED KILLERS

Ammate Weed Killer. For the permanent destruction of poison ivy, poison oak, sumac, and deep-rooted perennial weeds. Spraying foliage destroys both top growth and root system. Temporarily sterilizes soil. Use 1 lb. to a gal. water for 100 sq. ft. 2 lbs. \$1.25; 6 lbs. \$3.25; 40-lb. drum \$14.80; 60-lb. bag \$19.80.

HERBICIDE WEED KILLER. Kills weeds and all vegetation. Avoid applying within one foot of lawns. Dilute with water and sprinkle, 1 gal. makes 40 gals., sufficient for 1000 sq. ft. Qt. \$1; gal. \$2.50; 5 gals. \$10.

Poison Ivy Killer. Contains the new discovery Amizol which tests prove is the best selective killer of this pest. Also called Weedazol. 8 ozs. \$1.25; 24 ozs. \$3.35.

Weedone Brush Killer 32. Drench woody plants when in leaf. Kills desirable plants if spray drifts. Devote sprayer to this alone. 8 ozs. \$1.49; qt. \$3.75; gal. \$7.25.

Wilson's Weed Killer. A way to kill all weeds and vegetation. One good application prevents weeds from growing again as it sterilizes soil for months. Invaluable on drives, gutters, etc. Avoid applying within one foot of lawns. Best used when the soil is just slightly moist. Dilute 1 gal. with 40 gals. water for 800 sq. ft. Qt. 95c; gal. \$2.60; 5 gals. \$11.95.



Quantity Price Schedule

The following quantity discounts prevail on all flowering shrubs, nursery stock and trees listed on pages 8 and 9 of this catalog, but only when such items are purchased in lots of 3 or more of the same size and variety:

3 to 6 of same size and variety—less 5%

7 and up of same size and variety—less 10%

DWARF FRUIT TREES

The use of dwarf fruit trees in home plantings has increased greatly in recent years. In addition to their fruit harvest, these deciduous trees provide a fine display of blossoms in the spring and attractive leaf color in the fall. All are balled and burlapped.

Apple, Red Delicious. Large, uniform red apples of excellent sweet flavor. Not self-pollinated. \$7.95 ea.

Apple, Yellow Delicious. Early, heavy yielding, with bright yellow fruit. Not self-pollinated. \$7.95 ea.

Apple, Red McIntosh. Fancy red apples with white flesh of high quality. Not self-pollinated. \$7.95 ea.

Cherry, Bing. Sweet. Large, reddish-black fruit with firm flesh, delicious flavor. Not self-pollinated. \$6.95 ea.

Cherry, Black Tartarian. Sweet. Large, purplish-black cherry; rich flavor, juicy. Not self-pollinated. \$6.95 ea.

Cherry, Montmorency. Sour. Heavy producer of tart, red fruit. This variety is self-pollinating. \$7.95 ea.

Peach, Elberta. Large yellow fruit, blushed, and of fine quality and flavor. The most popular peach for canning. Freestone and self-pollinating. \$6.95 ea.

Pear, Bartlett. Large, golden yellow with a red blush. Very productive, but not self-pollinating. \$5.95 ea.

Pear, Clapp's Favorite. Sweet, lemon-colored fruit with brown markings. Not self-pollinating. \$5.95 ea.

Plum, Burbank. The medium-red fruit is sweet and juicy. It is clingstone and is not self-pollinating. \$6.95 ea.

Plum, Stanley. Large and prune-shaped, dark purple and freestone. This variety is self-pollinating. \$6.95 ea.

IMPORTANT

When planting Dwarf Fruit Trees, do not cover the graft or bud with soil. To do so may cause the tree to revert to large size.

Our Guarantee

Every azalea, evergreen, shrub, flowering tree or shade tree is guaranteed to be in good condition when it leaves our nursery. We will replace at *one half the original cost*, any of these sold at full price that dies within *three months*, provided it has been cared for properly and has been reported to us at the first sign of failure and within three months.

This guarantee does not cover losses due to drought, storms, severe winters, disease, insect damage or other factors beyond our control. We do not guarantee any which have been transplanted from one location to another on the customer's property.

FORBES EVERGREENS

Many home owners welcome help in selecting suitable evergreens for their purpose. All are of the finest quality, nursery-grown, clean and fairly priced. Our evergreens have balled and burlapped root systems and may be planted with confidence that they will thrive. The sizes are those which you may plant without help.

Andromeda, Japanese (*Pieris japonica*). 4 ft. Pendant white terminal clusters in April-May. Acid soil in half shade. 12-15 in. \$4.95; 15-18 in. \$6.95; 2-2½ ft. \$10.95.

Arborvitae, Black (*Thuja occidentalis nigra*). 8 ft. Dark green pyramid; moist soil; shears well. 2½-3 ft. \$5.95.

Arborvitae, Dwarf Globe (*T. occ. globosa*). 4 ft. Dwarf globes; shear to size; likes moist soil. 15-18 in. \$3.95.

Arborvitae, Golden (*T. orientalis aurea nana*). 3 ft. Compact, round; yellow. 12-15 in. \$3.25; 15-18 in. \$3.95.

Arborvitae, Goldtip (*T. occ. elegantissima*). 15 ft. Green pyramid, tipped yellow. Moist soil. 2½-3 ft. \$5.95.

Barberry, Warty (*Berberis verruculosa*). 3 ft. Evergreen; yellow flowers; green turns dark red in fall. 12-15 in. \$3.95.

Cypress, Dwarf Yellow Plumed (*C. plumosa lutescens*). 4 ft. Low, broad, round; yellow tipped. 15-18 in. \$5.25.

Cypress, Golden Sawara (*C. pisifera aurea*). 12 ft. Yellow foliage in spring; loose pyramid. 2½-3 ft. \$5.95.

Cypress, Sawara (*C. pisifera*). 12 ft. Loose pyramidal form; shears well; very hardy. 2-2½ ft. \$5.50.

Euonymus patens. 6 ft. Rich green foliage with orange berries in the fall. Very hardy, thrives in shade, any soil. 1½-2 ft., B&B, \$4.95.

Firethorn (*Pyracantha coccinea Lalandi*). 10 ft. Bright orange berries in the fall; likes sun. 15-18 in. \$3.95.

Hemlock, Canadian (*Tsuga canadensis*). 15 ft. Feathery pyramid; likes shade; makes hedges; shears well. 2-2½ ft. size \$6.95; 2½-3 ft. \$8.95.

Holly, Boxleaf Japanese (*I. convexa*). 3-4 ft. Small oval foliage; flat round bush; shears well. 1½-2 ft. \$6.95.

Holly, Littleleaf Japanese (*I. microphylla*). 5-6 ft. Oval smaller leaf; round bush; shears well. 1½-2 ft. \$7.95.

Holly, Roundleaf Japanese (*I. rotundifolia*). 6-8 ft. Big glossy globes; fine for hedges. 15-18 in. \$5.95.

Holly, Upright Japanese (*I. crenata nigra*). 8 ft. Upright conical habit; larger leaves. 1½-2 ft. \$8.25.

Inkberry (*I. glabra*). 5 ft. Shiny dark green leaves, purplish in winter; sun or shade. 15-18 in. \$4.95.

Juniper, Andorra Creeping (*J. horizontalis plumosa*). 18 in. Compact, silver-green in summer, lavender in winter. 1½-2 ft. spread \$5.95.

Juniper, Bar Harbor (*J. sabina horizontalis*). 6 in. A dense, low, spreading habit, forming a neat soft blue mass. Valuable for rock gardens and as a ground cover. Slow growing. 10-12 in. across \$4.95.

Juniper, Cannart's (*J. virginiana C.*). 20 ft. Dark green, compact, graceful pyramids all year. 2½-3 ft. \$7.95.

Juniper, Creeping (*J. horizontalis*). 8 in. A gray-green ground cover; spreading. 15-18 in. across. \$4.95.

Juniper, Hetz Blue (*J. glauca Hetzi*). 5-6 ft. Similar to Pfitzer's, but a much more rapid grower and slightly more upright. The foliage has a definite steel-blue cast and likes shearing. 1½-2 ft. \$6.95.

Juniper, Pfitzer's (*J. chinensis Pf.*). 5-6 ft. Gray-green, feathery; low spreading habit. 1½-2 ft. across \$6.25.

Leucothoe, Drooping (*L. Catesbaei*). 4-5 ft. Waxy white flower racemes in May; large green leaves turn bronze-red in fall. Likes moist soil. 15-18 in. \$4.95.

Mountain Laurel (*Kalmia latifolia*). 5 ft. Pinkish white in June; sun or part shade; acid soil. 1½-2½ ft. \$4.95.

Rhododendron, Carolina (*R. carolinianum*). 5 ft. Rose-pink flowers, May-June; likes shade. 15-18 in. \$6.95.

Rhododendron, Catawba (*R. catawbiense*). 6 ft. Rose-purple flowers, May-June; shade. 15-18 in. \$6.95.

Rhododendron, Rosebay (*R. maximum*). 8 ft. Glossy foliage; light pink flowers. May-June. 1½-2 ft. \$5.95.

Rhododendron, Hybrid Crimson (*R. Dresselbuys*). 5 ft. Nice crimson. The hybrids like some sun but soil must be acid. 15-18 in. \$6.95.

Rhododendron, Hybrid Pink (*R. roseum superbum*). 5 ft. Beautiful pink; part shade; acid soil. 15-18 in. \$6.95.

Rhododendron, Hybrid White (*R. catawbiense album*). 5 ft. Pure white flowers. May-June. 15-18 in. \$6.95.

Spruce, Norway (*Picea excelsa*). 10 ft. Dark green; neat, pyramidal; moist soil. 1½-2 ft. \$3.95; 2-3 ft. \$5.95.

Yew, Compact Japanese (*Taxus cuspidata compacta*). 3 ft. Dark green; spreading habit; the neatest of all; shears well. 12-15 in. across \$4.95; 15-18 in. \$5.95.

Yew, Dwarf Japanese (*T. cuspidata nana*). 3 ft. Very dark green; spreading. 10-12 in. across \$4.25; 12-15 in. \$5.95.

Yew, English Spreading (*T. baccata repandens*). 3 ft. Low prostrate, spreading with dark green needles. Easily kept low by pruning. 12-15 in. spread \$5.95.

Yew, Hicks (*T. media Hicksi*). 6 ft. Upright growth; big red berries in fall. Form easily controlled by shearing. 15-18 in. \$5.25; 1½-2 ft. \$7.50; 2-2½ ft. \$8.95.

Yew, Japanese (*T. cuspidata*). 6 ft. Dark green; spreading, bushy habit. 12-15 in. across \$4.95; 15-18 in. \$6.25.

Yew, Tall Japanese (*T. cuspidata capitata*). 10 ft. Dark green, pyramidal form. Use for tall points in foundation plantings. 2-2½ ft. \$9.95; 3-3½ ft. \$15.95.

Yew, Moon's Columnar (*T. media M.*). 6 ft. Upright full to the ground. 12-15 in. \$5.95; 15-18 in. \$6.95.

FORBES HARDY EVERGREEN AZALEAS

Few garden effects surpass the beauty of Hardy Azaleas. Covered with bloom in May and early June they present a sight to be remembered. Those below are hardy if (1) planted in acid peaty soil with drainage, (2) mulched and never cultivated, (3) deeply watered summer and late fall. Ht. 3 to 5 ft.

Amoena. Deep green foliage covered with fuchsia-purple flowers. 8-10 in. \$2.25; 12-15 in. \$3.95; 1½-2 ft. \$7.95.

Cherry Red. Like Hinodegiri; carmine-scarlet but blooms later. 8-10 in. \$2.25; 12-15 in. \$3.95; 1½-2 ft. \$7.95.

Coral Bells. Small, deep green foliage with coral-pink flowers. 8-10 in. \$2.25; 12-15 in. \$3.95; 1½-2 ft. \$7.95.

Dwarf Orange. A shorter-growing variety; flowers of soft orange. 8-10 in. \$2.25; 12-15 in. \$3.95; 1½-2 ft. \$7.95.

Hinodegiri. Brilliant carmine-scarlet flowers cover the foliage. 8-10 in. \$2.25; 12-15 in. \$3.95; 1½-2 ft. \$7.95.

Wilhelmina. Covered with beautiful, large, pure white flowers. 8-10 in. \$2.25; 12-15 in. \$3.95.

FORBES FLOWERING SHRUBS

Among flowering shrubs there are many different habits of growth, flower forms and blooming periods. Choose those most effective to give a sequence of color to brighten and contrast with your evergreens. Our shrubs are *established in large pots of soil* so they may be set out in your garden without loss or setback.

- Abelia, Glossy** (*A. grandiflora*). 3-5 ft. Shell-pink bells, June-Nov. Likes light peaty soil, sun. 15 in. \$2.25.
- Almond, Pink-flowering** (*Prunus glandulosa*). 6 ft. Rose-pink flowers in May; good soil in sun. 3-4 ft. \$2.25.
- Azalea Mucronulatum** (*Rhodo. m.*). 4-6 ft. Mauve flowers in April with yellow Forsythia, before foliage; hardy, likes half shade, slightly acid soil. 1½-2 ft. \$5.95.
- Beauty-Bush** (*Kolkwit ia amabilis*). 6 ft. Pink flowers in June. Likes sun, good drainage. 2-3 ft. \$1.75.
- Bridal Wreath** (*Spirea prunifolia plena*). 4-5 ft. Upright, slightly arched with white, double flower clusters in April. Likes sun or half shade, neutral soil. 3-4 ft. \$1.95.
- Butterfly-Bush** (*Buddleia*). 6 ft. Fragrant spikes, July-Nov. Likes sun, good soil. Each March cut back to ground.
- Charming**, lavender-pink; **Dubonnet**, deep wine-red; **Ile de France**, rose purple; **White Cloud**. 2 yr. ea., \$1.25.
- Caryopteris, Blue Mist** (*Blue Spirea*). 3 ft. Powder-blue flowers, Sept.-Oct. Likes sun, good drainage. Cut back to ground in March. 1½-2 ft. \$1.25.
- Chaste-Tree** (*Vitex macrophylla*). 5 ft. Lavender-blue flowers from July to October. Likes sun, slightly acid soil. Cut back in March. 2-3 ft. \$1.65.
- Coralberry** (*Symphoricarpos orbiculatus*). 4 ft. White bells, June-July; likes dry shade; coral-red berries Oct. through winter. 2-3 ft. \$1.75.
- Cotoneaster, Rock** (*C. horizontalis*). 18 in. Trailing, pink flowers, in June; red berries in Sept.; likes sun. \$2.95.
- Daphne Cneorum** (Garland-Flower). 15 in. Very fragrant, pink flowers in April-May; drained, sandy, near neutral soil in sun. 10-12 in. across. B&B \$2.95.
- Deutzia, Lemoine** (*D. Lemoinei*). 4 ft. Large white masses, May; well-drained soil; part shade or sun. 2-3 ft. \$1.95.
- Deutzia, Rose** (*D. rosea*). 3 ft. Pink clusters in May. Likes good drainage in sun. 2-3 ft. \$1.95.
- Deutzia, Slender** (*D. gracilis*). 3 ft. Arching branches, white flowers in May; sun or part shade. 15-18 in. \$1.75.
- Euonymus, Winged** (*E. alatus*). 6 ft. Yellow flowers in May; deep rose foliage in fall. 1½-2 ft. \$1.95.
- Forsythia, Spring Glory**. 6 ft. Pale yellow bells in April; likes sun or shade; tolerates dry soil. 3-4 ft. \$1.95.
- Globe-Flower** (*Kerria jap. fl. pl.*). 4-6 ft. Yellow, double, balled flowers, May to Sept. Easily pruned, likes sun or half shade, neutral soil. 1½-2 ft. \$2.25.
- Heather, Scotch**. 10-15 in. Compact, evergreen shrub for edging in sun. Rose flowers in Aug.-Sept. 5 in. pots, \$1.25.
- Hollygrape, Oregon** (*Mabonia aquifolium*). 3 ft. Yellow spikes in April-May; red foliage in fall. Likes dry, sandy soil in shade. 12-15 in. \$3.95; 15-18 in. B&B, \$4.95.
- Honeysuckle, Pink Tatarian** (*Lonicera tat. rosea*). 8 ft. Fragrant pink flowers in May, red berries in July-Aug. Hardy; likes sun, any soil; is bug free. 2-3 ft. \$1.75.
- Honeysuckle, Winter** (*L. fragrantissima*). 6 ft. Tiny creamy fragrant flowers in March-April, red berries in June. Likes sun, any soil; quite evergreen. 2-3 ft. \$1.75.
- Hydrangea, Domotoi**. 3 ft. Large semi-double bloom in July-Aug. in sun or part shade. Clear blue flower in acid soil; pink if in alkaline soil. 2 yr. \$1.75.
- Lilac, French Hybrids** (*on own roots*). 8-12 ft. Fragrant panicles in June; like limed soil in sun. Prune suckers; cut off faded flowers. **Charles Joly**, double purple-red; **Katharine Havemeyer**, mauve; **Ludwig Spaeth**, purple; **Mme. Lemoine**, double white; **President Grevy**, lilac-blue. Each, 2-3 ft. \$3.35.

- Lilac, Common** (*Syringa vulgaris*). 15 ft. Lilac-purple fragrant clusters in May-June. Likes sunny, neutral or limed soil. Prune part of old wood yearly. 2-3 ft. \$1.95.
- Mock-Orange, Coronarius** (*Philadelphus*). 8 ft. Fragrant white single flowers in June; limed soil; sun. 3-4 ft. \$1.95.
- Mock-Orange, Virginialis** (*Pbila*). 7-9 ft. Double white flowers in June, fragrant; likes lime, sun. 3-4 ft. \$1.95.
- Potentilla, Gold Drop** (*Bush Cinquefoil*). 3 ft. Golden yellow, single flowers, June-Oct. on dense plants. Likes sun or half shade, any garden soil; hardy. 15-18 in. \$2.25.
- Quince, Red-flowering** (*Cydonia japonica rubra*). 3 ft. Red flowers in April; neutral soil in sun. 1½-2 ft. \$2.45.
- Rosa Hugonis** (Gold Rose of China). 7 ft. Sulphur-yellow single flowers in May along branches; red fruit in fall. Likes sunny, clayey, not rich soil. 2-3 ft. \$2.25.
- Rose of Sharon** (*Hibiscus syriacus*). 10-12 ft. Hollyhock-like flowers in Aug.; either sun or part shade in neutral, moist soil. **Lady Stanley**, double pink splashed with carmine; **Jeanne d'Arc**, double white; **Boule de Feu**, double red. Each, 2-3 ft. \$1.75.
- Smoke-Tree** (*Rhus Cotinus*). 12-15 ft. Huge plumy purple, fuzzy flowers in July-Aug. Light soil. Sun. 3-4 ft. \$2.95.
- Snowberry, White** (*Symphoricarpos albus*). 4 ft. Pink flowers in Aug.; white berries in fall and winter. Likes moist half shade, limed soil. 2-3 ft. \$1.75.
- Spirea, Anthony Waterer**. 3 ft. Rose-crimson terminal flowers from June-Sept.; sun or part shade. 1½-2 ft. \$1.75.
- Spirea Vanhouttei**. 5-6 ft. White flower clusters in May-June; sun or part shade; neutral soil. 2-3 ft. \$1.65.
- St. Johnswort, Golden** (*Hypericum aureum*). 3 ft. Large, golden yellow flowers in July-Aug.; blue-green leaves; likes well-drained, neutral soil, part shade. 2-3 ft. \$1.95.
- Summersweet or Sweet Pepperbush** (*Clethra alnifolia*). 4-5 ft. Fragrant white terminal spikes, July-Sept.; likes moist acid soil in shade. 2-2½ ft. \$1.95.
- Summersweet, Pink** (*C. aln. rosea*). 4-5 ft. Fragrant pink terminal spikes from July-Sept.; likes shade, moist peaty or sandy acid soil. 15-18 in. \$1.95.
- Sweet-Shrub** (*Calycanthus floridus*). 4-5 ft. Spicy, fragrant, reddish brown flowers, June-July; likes fairly moist, neutral soil in sun or part shade. 2-3 ft. \$1.95.
- Tamarisk, Pink Cascade** (*Tamarix*). 6 ft. Panicles of flesh-pink flowers in July and Sept. Blue-green foliage on compact growth. Likes sun and is well-suited for seashore and lake plantings. Prune back hard each spring. (Pl. Pat. 1275.) 2-3 ft. \$1.95.
- Viburnum, Doublefile** (*V. tomentosum*). 8-10 ft. Flat white flower heads in May-June; oval black fruit in fall. Likes sunny, neutral soil. 3-4 ft. \$2.25.
- Viburnum, Fragrant** (*V. Carlesi*). 4-5 ft. Round, fragrant clusters of waxy pink in April-May; likes sunny, well-drained, neutral soil. 1½-2 ft. B&B, \$4.95.
- Viburnum, Linden** (*V. dilatatum*). 9 ft. Cream-white, flat flower clusters in June, red berries in fall. Likes neutral soil in sun. 2-3 ft. \$1.95.
- Weigela, Bristol Ruby**. 5 ft. Ruby-red, one-inch trumpet flowers in May-June. Likes sunny neutral, well-drained soil. Hardy and don't crowd. 2-3 ft. \$2.25.
- Weigela, Pink** (*W. rosea*). 6-8 ft. Rose-pink flowers in May-June. Likes sunny, rich, well-drained, neutral soil. If strong branches are shortened occasionally, will bloom through summer. 2-3 ft. \$1.95.
- White Fringe** (*Chionanthus virginica*). 10 ft. Fragrant white, loose panicles in May-June; likes deep moist, slightly acid, sandy loam in sun. 2-3 ft. \$2.25.

FLOWERING TREES

Trees add distinction to your garden and bring beauty to your home. Our trees are nursery grown with large, balled and burlapped root systems.

- Cherry, Upright Japanese** (*Prunus serrulata*, Kwanzan). 12 ft. Red buds; deep pink, double, 2-inch flowers April-May. Sun; neutral soil; hardy. 3-4 ft. \$7.95; 5-6 ft. \$13.95.
- Cherry, Weeping** (*Prunus subvert. pend.*). 12 ft. Pink flowers in April-May; drooping branches. 6 ft. \$15.95.
- Crab, Bechtel's Double-flowering** (*Malus ioensis plena*). 12 ft. Slow growing; pink flowers in June. 4-5 ft. \$13.95.
- Dogwood, Pink** (*Cornus florida rosea*). 15 ft. Pink flowers in May; red berries in Sept. Likes slightly acid soil. 3-4 ft. \$12.95; 4-5 ft. \$15.95; 5-6 ft. \$19.95.
- Dogwood, White** (*Cornus florida*). 15 ft. Popular for May bloom; red berries in Sept. Likes slightly acid, moist soil. 5-6 ft. (Nursery grown) \$12.95; 5-6 ft. (Collected) \$8.95.
- Golden Chain** (*Laburnum Vossi Watereri*). 18 ft. Long racemes of golden yellow, pea flowers in late May-June. Dense, upright growth. Likes cool soil. 7-8 ft. \$15.95.
- Hawthorne, Paul's Scarlet**. 12-15 ft. Rose-red dbl. flowers in spring; scarlet fruit. Sun or part shade. 6-7 ft. \$15.95.
- Plum, Double-flowering** (*Prunus triloba*). 8 ft. Double pink flowers in April-May; likes sun. 3-4 ft. \$3.45.
- Plum, Purpleleaf, "Thundercloud"** (*P. cerasifera*). 12 ft. Reddish purple foliage; small pink flowers in April. Likes sun, moderate moisture, average soil. 6-7 ft. \$13.95.

SHADE TREES

Here are some of the best shade trees for the average home. Any will enhance the appearance of your grounds.

- Ash, European Mt.** (*Sorbus aucuparia*). 25 ft. White flowers, later setting small orange fruit. Attractive foliage. 8-10 ft. \$17.95.
- Birch, White** (*Betula*). 25 ft. Graceful, upright, with bark getting whiter as tree ages. (Collected clumps). 6-8 ft. \$7.95.
- Locust, Moraine** (*Gleditsia inermis*). 80-90 ft. Starts vase-shaped; forms a broader, loose head; thornless; turns yellow in fall; no fruit pods. (Pl. Pat. 836). 8-10 ft. \$19.95.
- Maple, Crimson King** (*Acer platanoides nigra*). 40-60 ft. Slow growing with round head, dense shade and shallow roots. Deep crimson-purple. (Pl. Pat. 735.) 8-9 ft. \$23.95.
- Maple, Bloodleaf Japanese** (*A. palmatum atropurpureum*). 10-20 ft. Specimen; round, often domed head; dense red foliage all season; sun, neutral soil. 2-2½ ft. \$15.95.
- Maple, Norway** (*A. platanoides*). 50 ft. One of the best shade trees. Good form, dark green, easily transplanted. 8-9 ft. \$19.95.
- Oak, Pin** (*Quercus palustris*). 70 ft. Pyramidal head; drooping, dense branches and fine-textured leaves turning scarlet in the fall. Likes slightly acid soil. 8-10 ft. \$19.95.
- Sycamore, London Plane** (*Platanus acerifolia*). 70-90 ft. A rapid-growing, deep-rooted, spreading open tree with big maple-like leaves; ball fruits in fall. 8-10 ft. \$19.95.
- Willow, Golden Weeping**. 30-40 ft. Hardy, graceful; open, spreading, yellow-twigg'd branches and small leaves, yellow in fall. Likes moist soil in sun. 6-8 ft. \$9.95.

HEDGE PLANTS

- Barberry, Crimson Pygmy**. 18 in. Red color. 6-8 in. \$1.50.
- Barberry, Korean**. 4 ft. Dense broad foliage; red berries and red foliage in the fall. 18-24 in. 95¢ each; \$10.25 per doz.
- Boxwood, True Dwarf**. (Likes neutral soil in sun or shade. Burlap in winter. 4-6 in. 95¢ each; \$10.25 per doz.)
- Pachistima Canbyi**. 12 in. Dense, dark green evergreen, bronze in fall. Acid soil, part shade. 6-in. pots, \$1.75.
- Privet, California**. 15 ft. Dark glossy green; shears; neutral soil. 2-3 ft. \$4.75 doz.; 25 for \$9.25; \$35 per 100.

For Better Plants, Buy



A tray of Kube-Pak plants is the equivalent of a dozen "potted" plants at a fraction of the cost and since every plant is well rooted in its own fertile soil cube, there is practically no wilt or loss upon transplanting. You are assured of a full dozen healthy plants in each aluminum package. Kube-Pak plants are offered in multiples of one dozen only (no half dozens), except in the case of full flats which contain four trays of the same variety. Free delivery if order totals \$4 or more.

FLAT-GROWN VEGETABLE PLANTS

Tomatoes are ready after May 1, Eggplants, Peppers about May 15, the rest about April 20. There are about 60 in a flat of all Vegetable Plants.

Broccoli, Green Mountain.
Cabbage, Golden Acre XXX.
Eggplant, Black Beauty.
Lettuce, Bibb.

Lettuce, Great Lakes (Iceberg).
Lettuce, White Boston.
Parsley, Double Curled.
Pepper, Jersey Wonder.

Tomato, Beefsteak, Marglobe, early Queens, Rutgers, Golden Jubilee, and Italian Red Plum.

Flat-grown Vegetable Plants above, 65c per doz.; \$2.35 per flat.

POT-GROWN VEGETABLE PLANTS

Cucumber, Burpee Hybrid.
Eggplant, Black Beauty.
Pepper, Jersey Wonder.

Tomato, Beefsteak, Big Boy, and Cherry (Cocktail).

Tomato, Golden Jubilee, Marglobe, early Queens and Rutgers.

All 3-in. cubes, Each 20c; 3 for 55c; 6 for \$1; \$1.80 per doz.; 50 or more at \$14 per 100

All potted vegetable plants are now grown in 3-inch Kube-Paks, except for cucumbers which are still grown in 3-inch clay pots. The quantity rate will be determined by the total number of plants selected.

FORBES FLAT-GROWN ANNUAL FLOWER PLANTS

We grow many hard-to-find Flower Plants. All are strongly rooted, superior plants, grown on slowly for best results and all hardened-off before you get them. Usually ready after May 1st, there are 48 plants in a flat of all annual flowers, except Double Petunias which have 12. Since all varieties are grown in units of a dozen, less than full flats must be selected in multiples of one dozen plants.

All except the Fancy and Double Petunias are 79c per doz.; \$2.75 per flat.

Ageratum
Dwarf Blue. For azure border edgings, rock gardens. 6 in.

Alyssum
Dwarf White. For white border margins all season. 6 in.
Royal Carpet. Purple edging plants, 10 inches across. 3 in.

Aster
Branching Mixed, W. R. August cutflower borders. 3 ft.

Calendula
Pacific Beauty, Lemon. Pale yellow cutflowers. 18 in.

Carnation
Giant Mixed. Splendid for borders and for cutting. 20 in.

Centaurea (Cornflower)
Dwarf Jubilee Gem. Deep blue flowers for cutting. 12 in.
Dwarf Double Mixed. All of the available colors. 12 in.

Cosmos
Sensation Mixed. Large flowers of pink, red, white. 4 ft.

Dahlia
Unwin's Dwarf Mixed. Lasting cutflowers, borders. 2 ft.

Dimorphotheca (African Daisy)
Aurantiaca Mixed. Gold, salmon and white Daisies. 12 in.

Larkspur
Supreme Mixed. Long stemmed, splendid for cutting. 3 ft.

Lobelia
Dwarf Blue Stone. Neat mid-blue edgings all summer. 6 in.
Dwarf Rosamond. Carmine-red with white eye. 5 in.

Marigold, Dwarf Double French
Color Magic. Irregularly marked red, yellow, orange. 9 in.
Lemondrop. Bushy plants, lemon-yellow all summer. 9 in.
Rusty Red. Large rust-red, double, 2 inch flower. 13 in.
Petite Gold. A.A. 1958. Compact, yellow-orange. 8 in.
Petite Harmony. A.A. 1958. (Imp. Spry) Red, yellow. 8 in.
Petite Orange. A.A. 1958. (Imp. Sunkist) Orange. 8 in.
Petite Yellow. A.A. 1958. Bushy, prolific yellow. 8 in.
Scarlet Glow. Deep scarlet flowers aging tangerine. 10 in.

Marigold, Dwarf Single French
Dainty Marietta. Golden yellow, maroon blotch. 8 in.
Sunny. Yellow, 2-inch flowers with waved edges. 15 in.

Marigold, Large-flowered Double
Crackerjack Mixed. Huge, in orange, yellow, gold. 2½ ft.
Guinea Gold. Orange-gold for cutting up to frost. 2½ ft.
Yellow Supreme. Creamy yellow carnation-like. 2½ ft.

Nicotiana (Flowering Tobacco)
Daylight Mixed. All of the bright new shades. 2½ ft.
Dwarf White Bedder. Fragrant; for massed groups. 15 in.

Petunia, Dwarf Single Bedding
Fire Chief. Spectrum-red with a scarlet-red glow. 12 in.
Rosy Morn. Bright rosy pink with white throat. 10 in.
Silver Medal. Deep salmon with salmon-cerise sheen. 12 in.
Sky Chief. New clear light blue, dwarf in habit. 10 in.
Snowball. The best dwarf bedding pure white. 12 in.
Velvet Ball. Deep blood-red, 2½-in. flowers; neat. 10 in.
Mixed. Nicely balanced colors for bright borders. 12 in.

Petunia, Large-flowered
Dwarf Elk's Pride. Large deep violet-blue flowers. 12 in.
Dwarf California Giants Mixed. Huge ruffled. 12 in.
Snowstorm. Big white, cream throat, waved edges. 12 in.

Phlox Drummondii
Twinkle Mixed. A. A. 1957. Pointed stars all season. 6 in.

Portulaca
All-Double Mixed. Beautiful for hot sunny spots. 6 in.

Salpiglossis (Painted Tongue)
Candelabra Mixed. Funnel-shaped, richly veined. 2½ ft.

Salvia
Blue Bedder. Fine lavender-blue for groups, to frost. 3 ft.
Bonfire (Scarlet Sage). Showy vivid scarlet spikes. 2 ft.
St. John's Fire. Very early bright scarlet, dwarf. 11 in.

Snadragon
Half Dwarf Mixed. All available colors, for cut flowers. 18 in.

Scabiosa (Pincushion-Flower)
Giant Imperial Mixed. Double lasting cutflowers. 2½ ft.

Stocks
Trysomic 7-Week Mixed. Fragrant double pastels. 15 in.

Sweet William
Wee Willie. Red, pink and white for borders, edgings. 5 in.

Torenia (Wishbone-Flower)
Fournieri Blue. Sky-blue, snap-like, shaded edgings. 10 in.

Verbena
Dwarf Mixed. Brightly colored flowers all summer. 8 in.

Zinnia
Burpee Hybrids Mixed. Big shaggy, cactus pastels. 3 ft.
Dwarf Double Mixed (2-inch Cut and Come Again). 18 in.
Giant Mixed. Huge double flowers, attractive colors. 3 ft.
Lilliput Pastel Mixed. Deeply globed, cutflowers. 15 in.
Ortho-Polka Mixed. Large striped, two-toned. 3 ft.

FANCY PETUNIAS

These are \$1 per doz.; \$3.60 per flat.

Ballerina. Big fringed, deep salmon-pink F1 Hybrid. 10 in.

Blue Lustre. New large, ruffled, velvety-blue F1 hybrid. 12 in.

Carnival Mixed. Big ruffled, fringed, over 20 colors. 13 in.

Fire Dance. Fringed scarlet-red, golden yellow throat. 12 in.

Fringed Snowstorm. Huge pure white all season. 13 in.

Glitters. A. A. 1957. Scarlet blotched with white. 12 in.

Maytime. A. A. 1958. Fringed clear light salmon pink. 12 in.

Prima Donna. Very large, fringed, bright rose-pink. 12 in.

Red Satin. A. A. 1957. New scarlet-rose Multiflora. 13 in.

DOUBLE PETUNIAS

These are \$1.85 per doz. (12 to a flat)

All-Double Mixed. The world's finest, the prettiest colors.
All-Double White. A beautiful, compact pure white.

FORBES POT-GROWN FLOWER PLANTS

These plants are unusually well-rooted and established in pots of ample size for fine development. They will, without any check, continue their sturdy growth in your flower bed or window box. In comparing with other offers please note that our pot sizes are larger than is usual assuring you of heavier, stronger root systems.

Begonia, Double Camellia-flowered. Fine for shaded window boxes and borders. Beautiful waxy, Camellia-like flowers in lovely shades. Fine for cutting. Ht. 1 ft. In **Crimson, Rose, Salmon, Scarlet, White and Yellow.** 4-in. pots. 60c each; 3 for \$1.65; \$6 per doz.

Begonia, Bedding. For dwarf beds, edgings. Waxy leaves, abundant bloom. Ht. 10 in. **Bright Pink, Red, or White** in 3-in. pots. 35c each; \$3.50 per doz.; \$26 per 100.

Caladium, Fancy-Leaved. Foliage plants for half-shade or shade. In several varieties. Ht. 15 in. 5-in. pots. 95c each; 3 for \$2.70; \$10.25 per doz.

Canna. For sunny beds. **City of Portland** (pink), **President** (red), **Yellow King Humbert.** In 5-in. pots. 3 for \$1.35; \$4.75 per doz.; \$35 per 100.

Coleus, Bedding Mixed. Varied forms for bright sunny border edgings. 2 1/4-in. pots. 25c each; 3 for 65c; \$2.50 per doz.; \$18 per 100.

Daisy, Boston Yellow. (Marguerite.) Long lasting, light yellow. 3-in. pots. 50c each; 3 for \$1.35; \$4.75 per doz.

Fuchsias. For half shade in light soil. Fine for porch boxes and borders. Bloom all summer. In several varieties. 4-in. pots. 75c each; 3 for \$2.10; \$7.80 per doz.

Geraniums. Salmon-pink, light red, dark red, and white. 4-in. pots. Price to be established May 1st.

Heliotrope, True Royal Fragrance. For window boxes, borders. Very fragrant. 4-in. pots. 65c each; 3 for \$1.80.

Impatiens, Holsti. Nice for continuous bloom throughout summer in shaded borders. Ht. 1 1/2 ft., 3-in. pots. **Pink, Mandarin Red or White.** Any of these colors, 45c each; 3 for \$1.20; \$4.25 per doz.

Lantana. For sun. **Pink, Red, White, Golden Yellow.** 4-in. pots. 65c each; 3 for \$1.80; \$6.50 per doz.

Morning-Glory, Heavenly Blue, huge sky-blue; **Pearly Gates,** white. 3-in. pots. 25c each; 3 for 65c; \$2.50 per doz.

Nierembergia gracilis. An excellent trailer for edging window boxes with fine-leaved, 18-in. tresses and lavender-white flowers all summer in sun or half shade. 3-in. pots. 40c each; 3 for \$1.10; \$3.75 per doz.

Nierembergia, Purple Robe. Violet-purple, cup flowers all summer on 10-inch plants; edging, rock gardens. 3-in. pots. 40c each; 3 for \$1.10; \$3.75 per doz.

Vinca variegata. Green- and white-leaved trailing, for window boxes. 4-in. pots. 60c each; 3 for \$1.65; \$6 per doz.

STRAWBERRY PLANTS

Set plants 18 in. apart in rows 3 to 4 ft. apart in any good garden soil with plenty of moisture. Give shallow cultivation.

Mastodon. (Everbearing.) A heavy sure crop throughout. Large; bright red of good quality. Dependable.
25 for \$1.95; 50 for \$3.50; \$5.95 per 100

Fairfax. (Early.) Large, dark berries of super flavor and quality. Vigorous, healthy, productive and hardy.

Asparagus Roots, Mary Washington. Dark green tinged purple. Set 6-12 in. apart with buds a half-inch below surface, in rich well drained soil in a single row, even at back of flower bed or property edge. Keep mulched. Cut sparingly first year. 1-year roots, 25 for \$1.45; 50 for \$2.65; 100 for \$4.75.

Rhubarb Roots, MacDonald. Thin-skinned, bright red stalks of low acidity and delicate flavor. Vigorous. Set 2 ft. apart in rows 3 ft. apart in heavily manured, rich soil. Keep flower stalks cut back. Each 75c; 3 for \$2.

HERB PLANTS

Here is a nice selection of the most useful plants for your Herb Garden. Those in the first group are either annuals or tender perennials and will not live over winter here. For herbs more easily grown from seed, see under Vegetable Seed.

PLANT THESE EVERY YEAR

Basil, Sweet. Broad-leaved. Spicy tasting leaves for salads; dried for flavoring soups. 20c each; 3 for 55c; \$1.95 doz.

Lemon Verbena. The leaves have a delightful lemony fragrance. Likes sun, rich soil. 65c each; 3 for \$1.80.

Rosemary. Fragrant odor and warm pungent taste for flavoring meats, stews, and seasoning. 50c each; 3 for \$1.35.

Sweet Marjoram. Young tender leaves are good in salads and when dried flavor soups, dressings. 25c each; 3 for 65c.

THESE LIVE YEAR AFTER YEAR

Asperula odorata (Sweet Woodruff). 60c each; 3 for \$1.65.

Chives. To flavor cheese, soups, stews. 45c each; 3 for \$1.20.

Lavender (*Lavandula spica*). 60c each; 3 for \$1.65.

Monarda (Bergamot). In 4 colors. 55c each; 3 for \$1.50.

Nepeta (Catnip). Pungent odor. 50c each; 3 for \$1.35.

Peppermint. 50c each; 3 for \$1.35.

Sage (*Salvia officinalis*). Seasoning. 55c each; 3 for \$1.50.

Santolina, incana or viridis. For edging. \$6 per doz.

Tarragon. True French. For vinegar. 60c each; 3 for \$1.65.

Thyme (*Thymus vulgaris*). Seasoning. 55c each; 3 for \$1.50.

GIANT PANSY PLANTS

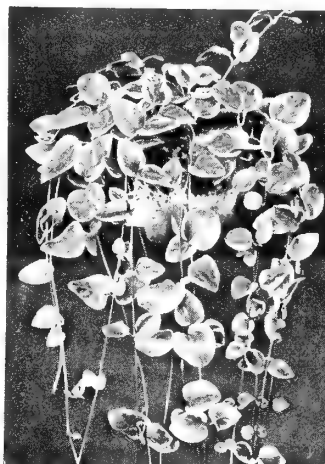
Growing in flats of soil

Here's a real service—plants of our Giant-flowered Pansies grown one dozen to a soil flat, all ready to set out in your garden. Unlike the early bedding Pansies sold in baskets which have a relatively short season of bloom, these will continue to produce their huge blooms, if planted in full sun or half shade, right up to late fall and early winter.

Super Swiss Giants, Mixed. This by far surpasses in quality and range of color any other Giant Pansy mixture. The plants are more compact and most of the flowers are beautifully frilled. They are of perfect form, with thick, velvety, rounded petals in a color-range beyond belief—bronze, silver, gold, copper-wine-red, pink, salmon, silver-grey, brown, Indian red, steel-blue, dark blue and yellow.
**\$1.75 per flat of 12 plants. 3 flats for \$4.95.
\$18.60 per dozen flats.**



Strawberries, Sparkle



Vinca variegata



Begonia, Double Camellia-Fl.



Pansy
Super Swiss
Giants

FORBES HARDY VINES IN POTS

For such a small outlay there are few plants that give so much in return as the Hardy Vines. A few, well placed, with their delightful charm will greatly enhance the beauty of your garden. They soften harsh lines, bring beauty to bare walls and welcome to doorways. (*=ground cover)

***Ampelopsis quinquefolia.** Virginia Creeper. A strong, vigorous, fast-growing vine with large attractive foliage that changes to scarlet-gold shades in the fall. It is very hardy and readily adapts itself to trellises, arbors and stone walls in sun or shade. 90c each; 3 for \$2.70.

Ampelopsis Veitchii. Boston Ivy. For clinging to brick, masonry or even smooth walls in part shade. Grows 25 feet in 3 years and has dense dark green foliage, which turns bronze-red in the fall. \$1.25 each; 3 for \$3.55.

Aristolochia Sipho. Dutchman's Pipe. The large, heart-shaped leaves provide a dense screen or quick shade for porches and pergolas. The curious brownish flowers are pipe-shaped. Likes sun. \$2 each; 3 for \$5.70.

Akebia quinata. This vigorous, 5-leaved, twining vine, almost evergreen and bug-free, quickly wraps around a wire or spout and grows 5 feet a year. The small purple flowers appear in mid-May. \$1.50 each; 3 for \$4.20.

***Celastrus scandens.** Bittersweet. A vigorous rampant plant that grows well in sun or shade. It has large handsome light green foliage and, in May and June bears yellow flowers. In the fall the clusters of yellow, orange-capsuled fruit appear. As these are often bisexual, plant 2 or 3 together to insure berries. 95c each; 3 for \$2.70.

Clematis crispa. Dainty bell or urn-shaped, steel-blue flowers from July to September on graceful foliaged vines reaching 8 feet in height. \$1.25 each; 3 for \$3.55.

Clematis montana rubens. In late May and June, a profusion of rosy red flowers, up to 2 inches across, changing to clear, deep pink. Fine for walls, growing 10 to 15 feet, with dark foliage overcast with purple tones. Prune deadwood only in early March. \$1.25 each; 3 for \$3.55.

Clematis paniculata. Virgin's Bower. This hardy vine, growing 15 feet in a season, adapts itself to all situations. A mass of fragrant, fleecy, white bloom, above the small dense foliage, from August to frost. \$1.10 each; 3 for \$3.15.

Clematis texensis. Curious urn-shaped, inch-long flowers of reddish rose; buff inside. Planted near a fence, stone wall or trellis the 6-foot vines will make a gorgeous display from July to September. \$1.25 each; 3 for \$3.55.

Euonymus radicans variegatus. An interesting evergreen vine with dark green leaves margined with white, making an attractive display. It creeps rapidly and roots along the branches, clinging to walls, trunks, etc. It has orange berries in the fall and thrives in sun or shade. \$1.50 each; 3 for \$4.20.

Euonymus radicans vegetus. Evergreen Wintercreeper. Unexcelled in sun or shade for a hardy, evergreen wall cover or on large, old trees where it grows 25 feet high. Splendid for covering banks. It has thick, leathery, dark green leaves and bears bright orange berries in the fall. \$1.50 each; 3 for \$4.20; \$15.50 per doz.

***Ivy, English (Hedera Helix).** A vine, with shiny leaves, for masonry walls, borders, graves, window boxes, as a ground cover, even in the densest shade. In soil, (minimum) flat of 25 for \$4; \$16 per 100. Also larger plants in 4-inch pots, 60c each; 3 for \$1.65; \$6 per doz.

***Lonicera Halliana.** Hall's Honeysuckle. Fine for steep banks, dense screens, porches, trellises and fences in sun or part shade. Vigorous, with almost evergreen foliage and fragrant flowers, white turning to yellow, all through summer. 75c each; 3 for \$2.10; \$7.80 per doz.; \$60 per 100.

Lonicera, Goldflame. Huge clusters of fragrant blooms, the outside of the petals of brilliant flame-coral, inside of creamy gold, from May to frost. \$1.25 each; 3 for \$3.55.

Polygonum Auberti. Silver Lace Vine. Grows 15 feet the first year. Has shiny, bright green foliage covered in summer and fall with foamy sprays of white flowers. Likes full sun and a rich sandy soil. \$1.25 each; 3 for \$3.55.

Wisteria, Chinese. Long hanging fragrant flower-clusters in early summer. Likes a well-drained loam in full sun and lots of water when in bloom. Prune tops back hard from June to August. **Lavender-blue or White.** Each, grafted plants, \$2 each; 3 for \$5.70.

Wisteria multijuga rosea. Pink Weeping Wisteria. Has slender racemes, often 18 inches long, of smaller flowers produced freely on vigorous vines. \$2 each; 3 for \$5.70.

Large-flowered Clematis

Outstanding in color and form, these vines add charm to any garden. When grown on trellises against house, porch or garage they help tie in the building with the garden. Supported on wires, they are effective on walls and they change an unsightly stump or fence into a thing of beauty.

Culture. Best in partial shade, but if in full sun, shade the base with small plants and peat moss. Prepare soil 2 feet deep with sand and rotted manure and some lime. Set plants with collar 3 inches below soil level. Water amply during drought. Don't prune until well established; then in early spring prune back old wood to 3 feet. Mulch each fall with leaves, peat or rotted manure; in spring mix into soil.

Comtesse de Bouchaud. A strong grower and profuse bloomer from July to September, reaching 8 to 10 feet. The curved petals range from satiny rose to rich pink.

Crimson Star. Spectacular flowers, often 6 inches across, of true rich red with no purple tones, in profusion on 8 to 10-foot, vigorous vines from July to September.

Duchess of Edinburgh. Magnificent, big double white flowers all summer on 8-foot vines.

Henryi. Huge cream-white flowers, often 8 inches across, all summer on vigorous, 8-foot vines.

Jackmani. The vigorous growth is often 10 feet high, covered with deep violet-purple flowers through summer and fall.

Lord Neville. Makes a striking effect against a white wall or trellis. The 7-foot vines, from June to September, bear large graceful flowers of velvety plum-purple.

Mrs. Cholmondeley. Large open flowers of wisteria-blue are borne freely on 8-foot vines from July to September.

Nelly Moser. The red bars centering the pale mauve petals accentuate the beauty of this vigorous variety. The vines, 10 to 12 feet high, flower from June to October.

Ramona. Pale blue flowers, with rounded petals and darker anthers cover the 8-foot vine, from July to September.

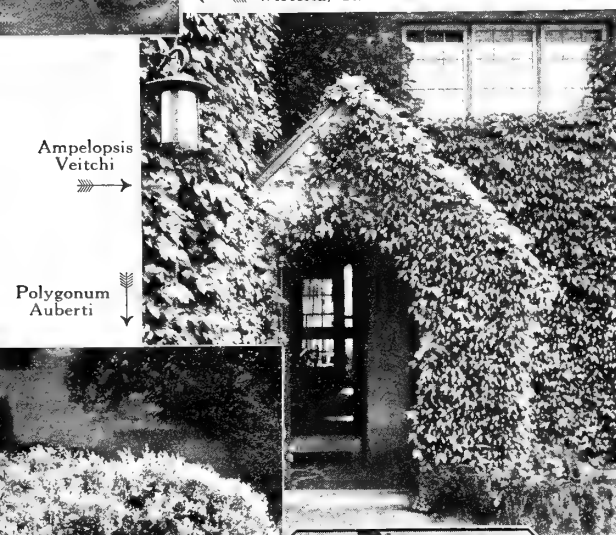
Any of the above 9, \$1.85 each; 3 for \$5.25

We have Redwood Trellises, both Straight and Fan types, Trellis wire, Vine guides, and Wall nails for supporting your vines. In addition, we stock maintenance-free Aluminum Trellises which are particularly well suited for Clematis.



Clematis, Ramona

Wisteria, Chinese



Ampelopsis Veitchii

Polygonum Auberti



Lonicera Halliana

For Climbing Roses see page 27

FORBES HARDY PERENNIAL PLANTS (IN POTS)

The Perennial Plants we offer are of unusually large size, in 5, 6 and 7-inch pots, with ample soil for strong root development. They are plants produced to succeed in your garden rather than for a conveniently small size for shipping. When you see them in the sales beds at our Garden Center on Route 10, Hanover, N. J., you will instantly recognize their superior quality.

We lift the plants, in pots, and place them in your car. Within the hour you can remove the pots and set the plants out in your garden to continue their growth unchecked. Our large plants provide earlier, fuller bloom the first season, without loss. For equal cost our plants are far superior.

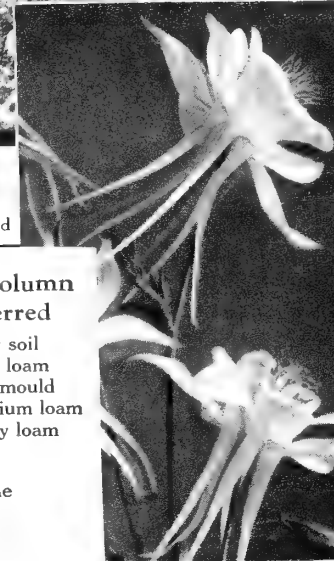
Come and make your own selection and take them with you, or send in your order and we will deliver within our delivery area. *We cannot ship plants by mail, express or freight.* See page 5.

In sun, ☉ half shade-half sun, ● full shade	Color	Height	Time of Bloom	Sun Needed	Type soil Preferred	Inches Apart	Uses	Each	3 for	Doz.
ACHILLEA (Milfoil or Yarrow) Parnica, Boule de Neige Taggetea	White; double Pale yellow	2½-3 ft. 1½-2 ft.	June-Sept. June	○ ○	1D 1D	12 15	Border; cutting Border; cutting	\$0.60 .60	\$1.65 1.65	\$6.00 6.00
ÆTHIONEMA (Persian Candytuft) Warley Rose	Rose	9 in.	June-July	○	3G	12	Edges; rockery	.70	1.95	7.00
AJUGA (Bugle) *Reptans (Evergreen) \$16 per 100	Violet-blue	3-4 in.	May-June	○●●	2; 4	10	Carpet; rockery	25 for \$4.00		2.50
ALYSSUM (Madwort) Saxatile citrinum Saxatile compactum Saxatile, Double	Lemon-yellow Golden yellow Golden yellow	9-12 in. 9-12 in. 9-12 in.	April-May April-May April-May	○ ○ ○	2; 4D 2; 4D 2; 4D	8 8 8	(Edges; rockery Carpeting Rock walls	.60 .60 .65	1.65 1.65 1.80	6.00 6.00 6.50
ANCHUSA (Alkanet or Bugloss) Italica, Dropmore Myosotidiflora	Gentian blue Myosotis-blue	4-5 ft. 1-1½ ft.	June on May	○● ○●	2D 2	18 15	Border; massing Border; rockery	.60 .60	1.65 1.65	6.00 6.00
ANEMONE (Windflower) Hupehensis Japonica, September Charm Japonica, White Pulsatilla (Pasque Flower)	Mauve-rose Silvery pink White Rose-lilac	2-3 ft. 2 ft. 2-3 ft. 10-12 in.	Aug.-Oct. Sept. Sept. April-May	○● ○● ○● ●	4HS 4HS 4HS 3G	15 12 12 12	Border; cutting Border; cutting Border; cutting Border; rockery	.65 .65 .65 .60	1.80 1.80 1.80 1.65	6.50 6.50 6.50 6.00
ANTHEMIS (Yellow Marguerite) Moonlight (Chamomile)	Pale yellow	2½ ft.	June-Oct.	○	2D; 4D	18	Border; cutting	.60	1.65	6.00
AQUILEGIA (Columbine) Long-spurred, Blue Shades Long-spurred, Chrysantha Long-spurred, Crimson Star Long-spurred, Rose Queen Long-spurred, Snow Queen Flabellata coerulea Flabellata nana alba	Various blues Soft yellow Crimson & white Rose shades Pure white Deep blue Ivory-white	2½ ft. 2½ ft. 2½ ft. 2½ ft. 2½ ft. 10-12 in. 8-10 in.	May-June May-July May-June May-June May-June May-June May-June	○● ○● ○● ○● ○● ○● ○●	2K; 4K 2K; 4K 2K; 4K 2K; 4K 2K; 4K 2K; 4K 2K; 4K	12 12 12 12 12 12 12	Border; cutting Border; cutting Border; cutting Border; cutting Border; cutting Border; rockery Border; rockery	.60 .60 .60 .60 .60 Unavailable .60	1.65 1.65 1.65 1.65 1.65 1958 1.65	6.00 6.00 6.00 6.00 6.00 6.00 6.00
ARABIS (Rock Cress) Albida Double Alpina	Pure white Pure white	6 in. 6 in.	April-May April-May	○● ○●	2D 2D	12 12	Border; rockery Rock walls	.70 .60	1.95 1.65	7.00 6.00
ARENARIA (Sandwort) *Verna caespitosa	Tiny, white	1-2 in.	May	○●	3	6	Rockery; walks	.60	1.65	6.00
ARMERIA (Thrift) Lauchiana	Rosy red	6-8 in.	April-June	○	2,4;SD	8	Edges; rockery	.60	1.65	6.00
ASTER (Michaelmas Daisy) Beechwood Challenger Blue Plume Harrington's Pink Mt. Everest	Crimson-red Deep blue Rose-pink Pure white	2½-3 ft. 3-3½ ft. 3-4 ft. 3-4 ft.	Sept.-Oct. Sept.-Oct. Sept.-Oct. Sept.-Oct.	○● ○● ○● ○●	4 4 4 4	18 18 18 18	Border; cutting Border; cutting Border; cutting Border; cutting	.65 .65 .65 .65	1.80 1.80 1.80 1.80	6.50 6.50 6.50 6.50
ASTER , Dwarf Lady Maddocks Niobe Victor	Rose-pink White Lavender-blue	9 in. 9 in. 9 in.	Sept.-Oct. Sept.-Oct. Sept.-Oct.	○● ○● ○●	4 4 4	12 12 12	Border; rockery Border; rockery Border; rockery	.60 .60 .60	1.65 1.65 1.65	6.00 6.00 6.00
ASTER Species (Starwort) Alpinus, Goliath Frikarti Yunnanensis Napsbury	Blue-purple Lavender-blue Heliotrope	8 in. 2-3 ft. 2 ft.	May-June June-Nov. June-July	○● ○● ○●	4 4 4	8 18 15	Edges; rockery Border; cutting Border; cutting	.60 .70 .60	1.65 1.95 1.65	6.00 7.00 6.00

*Means good ground cover



Æthionema
Warley Rose



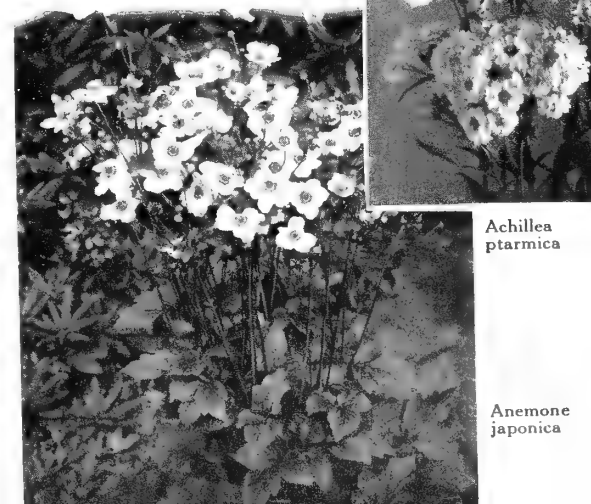
Aquilegia
long-spurred

Explanation of Column Type Soil Preferred

- 1 = Poor sandy or clay soil
- 2 = Deep (10 in.) light loam
- 3 = Sandy loam + leaf mould
- 4 = Deep (10 in.) medium loam
- 5 = Heavy loam or clay loam

- A = Acid or sour
- C = Crushed limestone
- D = Dry or ordinary
- G = Gravel or rubble
- H = Humus or peat
- K = Lime or alkaline
- L = Leaf mould
- M = Manure, fertilizer
- P = Poor, no manure
- S = Sandy or gritty
- W = Moist or wet

To help you know Perennials
read the Book of Perennials
by A. C. Hottes, \$4.



Achillea
ptarmica

Anemone
japonica



Chrysanthemum
Maximum, Conqueror



Campanula carpatica

Explanation of Column Type Soil Preferred

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- 3= Sandy loam + leaf mould
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- L = Leaf mould
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- P = Poor, no manure
- S = Sandy or gritty
- W = Moist or wet



Aster,
Harrington's Pink
See page 13



Campanula garganica

To help you know
Perennials read the
Book of Perennials, by
A. C. Hottes, \$4.

In column	Sun Needed	○ means full sun, ⊙ half shade-half sun, ● full shade	Color	Height	Time of Bloom	Sun Needed	Type soil preferred	Inches Apart	Uses	Each	3 for	Doz.
ARTEMISIA (Ghost Plant)												
Silver King			Silver Mist	2½-3 ft.	April-Oct.	○	1D;2DP	12	Contrast plant	\$0.60	\$1.65	\$6.00
Silver Mound			Silver mat	4 in.	April-Oct.	○	1D;2DP	12	Edges; rockery	.70	1.95	7.00
ASPERULA												
*Odorata (Sweet Woodruff)			White	6-8 in.	May	○ ⊙ ●	2H; 4H	12	Ground-cover	.60	1.65	6.00
ASTILBE (Spiraea) Fanal												
Gertrude Brix			Crimson	2 ft.	June	○ ⊙	5HW	18	Border; masses	.85	2.40	9.00
Gladstone			Cerise-red	2-2½ ft.	June	○ ⊙	5HW	18	Border; masses	.85	2.40	9.00
Peachblossom			White	2-2½ ft.	June	○ ⊙	5HW	18	Border; masses	.85	2.40	9.00
			Peach-pink	2-2½ ft.	June	○ ⊙	5HW	18	Border; masses	.85	2.40	9.00
AUBRIETA (Purple Rock Cress)												
Monarch Mixture			Pink to purple	6 in.	April-May	○ ⊙	2; 4CS	6	Wall; rockery	.55	1.50	5.50
BAPTISIA (False Indigo)												
Australis			Indigo-blue	3-4 ft.	May-June	○	2; 4; 5	15	Border; cutting	.65	1.80	6.50
CAMPANULA (Bellflower)												
Carpatica, Blue Carpet			Violet-blue	6 in.	June-Oct.	○	4; 5	9	Edges; rockery	.60	1.65	6.00
Carpatica, White			White	8 in.	June-Oct.	○	4; 5	9	Edges; rockery	.60	1.65	6.00
Garganica, Trailing; white-eyed			Pale blue-violet	3-6 in.	June	○ ⊙	4HC	8	Rock wall; step	.60	1.65	6.00
Glomerata (Danes' Blood)			Purple	1-2 ft.	June-July	○	4; 5	9	Border; cutting	.60	1.65	6.00
Persicifolia, Blue (Peachbell)			Violet-blue	2½-3 ft.	June-July	○ ⊙	4; 5M	12	Border; cutting	.65	1.80	6.50
Persicifolia, White			White	2-2½ ft.	June-Aug.	○ ⊙	4; 5M	12	Border; cutting	.65	1.80	6.50
Rotundifolia (Scotch Bluebell)			Light blue	1 ft.	June-Aug.	○ ⊙	4HC	8	Rockery; slopes	.60	1.65	6.00
CARNATION, Hardy Border												
King of the Blacks			Black-red	20 in.	June-July	○	4K	12	Border; cutting	.60	1.65	6.00
Rose Queen			Rose-pink	20 in.	June-July	○	4K	12	Border; cutting	.60	1.65	6.00
Salmon Unique			Salmon	18 in.	July-Aug.	○	4K	12	Border; cutting	.60	1.65	6.00
Scarlet King			Scarlet	20 in.	June-July	○	4K	12	Border; cutting	.60	1.65	6.00
Wallace Rose			Dazzling crimson	20 in.	June-July	○	4K	12	Border; cutting	.60	1.65	6.00
White Queen			White	20 in.	June-July	○	4K	12	Border; cutting	.60	1.65	6.00
Yellow Queen			Pale yellow	20 in.	June-July	○	4K	12	Border; cutting	.60	1.65	6.00
Dwarf Double Red Grenadin			Scarlet	15 in.	June	○	4K	12	Border; rockery	.60	1.65	6.00
Dwarf Vienna, Double Mixed			Various colors	14 in.	June	○	4K	12	Border; cutting	.60	1.65	6.00
CATANANCHE (Cupid's Dart)												
Coerulea			Violet-purple	1½ ft.	June-Sept.	○	2,4D	12	Border; cutting	.65	1.80	6.50
CENTAUREA (Cornflower)												
Dealbata			Deep pink	2 ft.	June-Aug.	○ ⊙	1; 2; 4	15	Border; cutting	.60	1.65	6.00
Macrocephala, Golden Globe			Golden-yellow	2½-3 ft.	July-Sept.	○	2; 4	15	Border; cutting	.60	1.65	6.00
Montana			Violet-blue	12-16 in.	June-Sept.	○	2; 4	8	Border; cutting	.60	1.65	6.00
CERASTIUM (Snow-in-Summer)												
Tomentosum			White	6-8 in.	May-June	○ ⊙	1	12	Edges; rockery	.55	1.50	5.50
CHIVES												
			Purple	8 in.	May-June	○	2; 4	8	Herb garden	.45	1.20	4.25
CHRYSANTHEMUM, See page 20												
CHRYSANTHEMUM (Shasta)												
Daisy) Maximum, Conqueror			Single; white	2-2½ ft.	June-Sept.	○	4K	18	Border; cutting	.60	1.65	6.00
Maximum, Double Shasta			Double; white	2-2½ ft.	June-Sept.	○	4K	15	Border; cutting	.75	2.10	7.80
CHRYSOGONUM (Golden Star)												
Virginianum			Golden yellow	8 in.	April-Aug.	○ ⊙	4HLW	15	Border; by pool	.60	1.65	6.00
CIMICIFUGA (Snakeroot)												
Racemosa simplex			White	2½ ft.	Sept.-Oct.	○ ●	4HM	15	Border; cutting	.85	2.40	9.00
COREOPSIS (Tickseed)												
Double Sunburst			Golden yellow	2-2½ ft.	June-Sept.	○	1; 2; 4D	12	Border; cutting	.55	1.50	5.50
DIANTHUS (Garden Pink)												
Bobby			Pink, crimson center	8 in.	June-Sept.	○	2K	10	Edges; rockery	.60	1.65	6.00
Deltoides erecta			Rose red	6-9 in.	May-Sept.	○	2KM	8	Edges; rockery	.60	1.65	6.00
Latifolius, Beatrice			Pure pink	10 in.	June-Sept.	○	2K	10	Border; cutting	.65	1.80	6.50
Latifolius, Silver Mine			Pure white	10 in.	June-Sept.	○	2K	10	Rockery; border	.65	1.80	6.50
Little Joe			Crimson	6 in.	June-Sept.	○	2K	10	Edges; rockery	.60	1.65	6.00
Old Spice			salmon-pink	12 in.	June-Sept.	○	2K	12	Border; cutting	.65	1.80	6.50
Tiny Rubies			Rose-pink	5 in.	June-July	○	2K	10	Edges; rockery	.60	1.65	6.00

In column Sun Needed ○ means full sun, ⊙ half shade-half sun, ● full shade	Color	Height	Time of Bloom	Sun Needed	Type soil Preferred	Inches Apart	Uses	Each	3 for	Doz.
DELPHINIUM (Perennial Larkspur)										
Belladonna, Cliveden Beauty	Turquoise-blue	4 ft.	June&Sept.	○○	4SMK	12	Border; cutting	\$0.80	\$2.25	\$8.40
Bellamosum Improved	Dark Blue	4 ft.	June&Sept.	○○	4SMK	12	Border; cutting	.80	2.25	8.40
Chinense, Dwarf Blue, White	Specify which	2 ft.	July-Aug.	○○	4SMK	12	Border; cutting	.60	1.65	6.00
Pacific Giant, Astolat, Mostly	pink shades	5-7 ft.	June&Sept.	○○	4SMK	15	Border; cutting	.95	2.70	10.25
Pacific Giant, Black Knight	Dark blue	5-7 ft.	June&Sept.	○○	4SMK	15	Border; cutting	.95	2.70	10.25
Pacific Giant, Bluebird	Medium blue	5-7 ft.	June&Sept.	○○	4SMK	15	Border; cutting	.95	2.70	10.25
Pacific Giant, Cameliard	Pure lavender	5-7 ft.	June&Sept.	○○	4SMK	15	Border; cutting	.95	2.70	10.25
Pacific Giant, Galahad	White	5-7 ft.	June&Sept.	○○	4SMK	15	Border; cutting	.95	2.70	10.25
Pacific Giant, King Arthur	Violet	5-7 ft.	June&Sept.	○○	4SMK	15	Border; cutting	.95	2.70	10.25
Pacific Giant, Summer Skies	Light blue	5-7 ft.	June&Sept.	○○	4SMK	15	Border; cutting	.95	2.70	10.25
Wrexham Hybrids	Blue to violet	6 ft.	June&Sept.	○○	4SMK	15	Border; cutting	.80	2.25	8.40
DICENTRA										
Eximia (Fringed Bleeding-Heart)	Deep pink	1-1½ ft.	May-Oct.	○○●	2LM	12	Border; rockery	.70	1.95	7.00
Spectabilis (Bleeding-Heart)	Pink	2-2½ ft.	May-June	○○	2LM	24	Borderspecimen	.95	2.70	10.25
DICTAMNUS (Gas Plant)										
Fraxinella, Rose or White	Specify which	2 ft.	May-June	○	4; 5	12	Borderspecimen	.65	1.80	6.50
DIGITALIS (Foxglove)										
Ambigua	Lemon yellow	2-3 ft.	June-July	○○	2W	10	Masses; woods	.60	1.65	6.00
DODECATHEON (Am. Cowslip)										
Meadia (Shooting Star)	White	8-10 in.	May-June	⊙●	3A	6	Rockery; woods	.60	1.65	6.00
DORONICUM (Leopardbane)										
Mme. Mason	Yellow	1½ ft.	April-May	○○	2; 4	12	Border; cutting	.60	1.65	6.00
ECHINOPS (Globe Thistle)										
Taplow Blue	Steel blue	3 ft.	July-Aug.	○	2; 4D	12	Masses; shrubs	.65	1.80	6.50
EPIGÆA										
Repens (Trailing Arbutus)	Pale pink	4 in.	April-May	⊙●	3HW	15	Rockery; woods	.60	1.65	6.00
EPIMEDIUM (Barrenwort)										
Alpinum rubrum	Red and white	9-12 in.	May-June	○○●	2 or 4H	6	Carpet; woods	.65	1.80	6.50
Macranthum niveum	White	9-12 in.	May-June	○○●	2 or 4H	6	Edges; rockery	.65	1.80	6.50
EUONYMUS										
*Acutus	Dark green mat	15 in.	All year	○○●	2, 4	18	Ground cover	.60	1.65	6.00
FERNS										
Christmas (Polystichum acrostichoides)		1-2 ft.		⊙●	3M	15	Masses; cutting	.60	1.65	6.00
Cinnamon (Osmunda cinnamomea)		3-4 ft.		○○●	3M	15	Borderspecimen	.60	1.65	6.00
Dwarf Wood (Aspidium acrostichoides)		12 in.		○○●	3MW	12	Masses; cutting	.60	1.65	6.00
Lady (Asplenium Filix-femina)		2-3 ft.		○○●	3MW	18	Specimen; mass	.60	1.65	6.00
Maidenhair (Adiantum pedatum)		1½ ft.		●	3MW	12	Masses; cutting	.60	1.65	6.00
FUNKIA. Hosta (Plantain Lily)										
Glaucia (Blue-green foliage)	Pale lilac	2-3 ft.	June-July	⊙●	4M	10	Border; masses	.65	1.80	6.50
Subcordata grandiflora	White	2 ft.	August	○○●	4M	10	Border; carpet	.65	1.80	6.50
Undulata variegata	Blue	2 ft.	July	○○●	4M	10	Edging; carpet	.60	1.65	6.00
GAILLARDIA (Blanket Flower)										
Burgundy	Coppery scarlet	2-2½ ft.	June-Oct.	○	2D	12	Border; cutting	.60	1.65	6.00
Dazzler	Yellow & red	2½ ft.	June-Oct.	○	2D	12	Border; cutting	.60	1.65	6.00
Goblin	Red & yellow	15 in.	June-Oct.	○	2D	12	Border; cutting	.60	1.65	6.00
GERANIUM (Cranesbill)										
Lancastriense (sanguineum)	Pale pink	6 in.	June-Aug.	○○	4	10	Edges; rockery	.85	2.40	9.00
GEUM (Avens)										
Borisii	Blood orange	10 in.	May-Oct.	○	2or4HM	10	Border; rockery	.60	1.65	6.00
Princess Juliana	Orange-yellow	2 ft.	June-Oct.	○	2or4HM	12	Border; rockery	.60	1.65	6.00
Wilton Ruby	Ruby-orange	1½ ft.	June-Sept.	○	2or4HM	12	Border; rockery	.60	1.65	6.00
GYPSOPHILA (Baby's Breath)										
Bristol Fairy	Double; white	2-3 ft.	June-Sept.	○	2; 4KD	36	Cutting; masses	.90	2.55	9.50
Rosy Veil	Double; pink	1½ ft.	May-Sept.	○	2; 4KD	18	Cutting; masses	.70	1.95	7.00
HELENIUM (Helen's Flower)										
Moerheim Beauty	Brown-red	2-3 ft.	June-Oct.	○	2D; 4D	15	Border; cutting	.55	1.50	5.50
HELIANTHUS (Sunflower)										
Multiflora Double	Golden yellow	4 ft.	July-Sept.	○	2D	18	Shrubs; cutting	.60	1.65	6.00

*Means good ground cover



Dictamnus fraxinella



Doronicum, Mme. Mason



Delphinium, Pacific Giant

Dicentra eximia

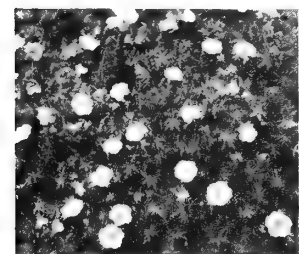


Hemerocallis (Day-Lilies)
See page 16





Iris cristata

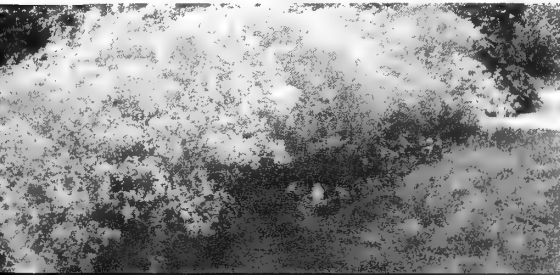


Geranium Lancastriense
See page 15



Helleborus
niger
(Christmas
Rose)

Below, Gypsophila, Bristol Fairy. See page 15



Iberis, Snowflake



Gaillardia, Goblin
See page 15

In column **Sun Needed** ○ means full sun, ⊙ half shade-half sun, ● full shade

	Color	Height	Time of Bloom	Sun Needed	Type soil Preferred	Inches Apart	Uses	Each	3 for	Doz.
HELIOPSIS Scabra incomparabilis	Golden yellow	3 ft.	June-Sept.	○	2D; 4D	18	Border; cutting	\$0.60	\$1.65	\$6.00
HELLEBORUS Niger (Christmas Rose)	White	8 in.	Dec.-Feb.	⊙●	2HKW	12	Border; woods	1.50	4.20	15.50
HEMEROCALLIS (Day-Lily)										
Autumn Red	Large red	2½-3 ft.	Aug.-Sept.	○⊙	2; 4; 5	15	Border; cutting	.75	2.10	7.80
Boutonnieri	Light Peach	3 ft.	July-Aug.	○⊙	2; 4; 5	15	Border; cutting	.75	2.10	7.80
Flava	Clear yellow	2½-3 ft.	May-June	○⊙	2; 4; 5	15	Border; cutting	.60	1.65	6.00
Hyperion	Citron-yellow	3½ ft.	July-Aug.	○⊙	2; 4; 5	18	Border; cutting	.75	2.10	7.80
Kosalind	Pink	2½-3 ft.	June	○⊙	2; 4; 5	15	Border; cutting	.75	2.10	7.80
Vulcan	Maroon; ruffled	2½-3 ft.	June-July	○⊙	2; 4; 5	15	Border; cutting	.75	2.10	7.80
War Path	Dark mahogany	2 ft.	June-July	○⊙	2; 4; 5	15	Border; cutting	.75	2.10	7.80
HEPATICA (Liverleaf)										
Triloba	Pink-mauve	4-6 in.	April-May	⊙●	2HLM	10	Rockery; woods	.60	1.65	6.00
HEUCHERA (Coral Bells)										
Perry's White	Pure white	1-1½ ft.	May-Oct.	○⊙	2SM	12	Border; rockery	.60	1.65	6.00
Pluie de Feu (Rain of Fire)	Coral-red	1-1½ ft.	May-Oct.	○⊙	2SM	12	Border; rockery	.65	1.80	6.50
Rosamundi	Coral-pink	1-1½ ft.	May-Oct.	○⊙	2SM	12	Border; rockery	.60	1.65	6.00
HIBISCUS (Mallow)										
Red, Pink, and White (Red eye)	Specify color	4-5 ft.	Aug.-Sept.	○⊙	2; 3W	18	Border; masses	.65	1.80	6.50
IBERIS (Candytuft)										
Snowflake	Pure white	10 in.	May-June	○⊙	2; 4; 5	12	Edges; rockery	.60	1.65	6.00
IRIS , Miniature										
Atrovioleacea	Wine-red	6 in.	April	○⊙	2; 3; 4	6	Edges; rockery	.55	1.50	5.50
Betsy Presby	Bright yellow	6 in.	April	○⊙	2; 3; 4	6	Border; edges	.55	1.50	5.50
Coerulea	Pale blue	6 in.	April	○⊙	2; 3; 4	6	Rockery; border	.55	1.50	5.50
The Bride	Pure white	6 in.	April	○⊙	2; 3; 4	6	Border; edges	.55	1.50	5.50
*Cristata (Species)	Amethyst-blue	4 in.	May	⊙●	3HW	6	Ground cover	.55	1.50	5.50
IRIS , Tall Bearded										
Golden Majesty	Deep yellow	3-3½ ft.	May-June	○⊙	2; 4HS	12	Border; cutting	.75	2.10	7.80
Grand Canyon	Plum & copper	3-3½ ft.	May-June	○⊙	2; 4HS	12	Border; cutting	.75	2.10	7.80
Great Lakes	Medium blue self	2½-3 ft.	May-June	○⊙	2; 4HS	12	Border; cutting	.75	2.10	7.80
Gudrun	Pure snow-white	2½-3 ft.	May-June	○⊙	2; 4HS	12	Border; masses	.75	2.10	7.80
Misty Gold	Lemon yellow	2½-3 ft.	May-June	○⊙	2; 4HS	12	Border; cutting	.75	2.10	7.80
Prairie Sunset	Peach blend	2½-3 ft.	May-June	○⊙	2; 4HS	12	Border; masses	.75	2.10	7.80
Red Gleam	Brilliant red	2½-3 ft.	May-June	○⊙	2; 4HS	12	Border; cutting	.75	2.10	7.80
Sable	Black; blue	2½-3 ft.	May-June	○⊙	2; 4HS	12	Border; cutting	.75	2.10	7.80
Spindrift	Coral pink	2½-3 ft.	May-June	○⊙	2; 4HS	12	Border; masses	.75	2.10	7.80
IRIS , Kaempferi (Japanese)										
Mahogany	Deep red; double	2½-3 ft.	June-July	○	2AMW	12	Border; masses	.75	2.10	7.80
Mount Hood	Dark blue; dbl.	2½-3 ft.	June-July	○	2AMW	12	Cutting; pools	.75	2.10	7.80
Waka-Hegi	Soft blue; double	2½-3 ft.	June-July	○	2AMW	12	Backgrounds	.75	2.10	7.80
Waka-Musha	Large pink; sgl.	2½-3 ft.	June-July	○	2AMW	12	Border; masses	.75	2.10	7.80
IVY *English \$16 per 100 (Minimum order, 25 plants in flat of soil for \$4)				Also	larger plants, in	4-inch pots		.60	1.65	6.00
LAVANDULA (True Lavender)										
Vera	Lavender-blue	1 ft.	July-Aug.	○	2S	12	Herb garden	.60	1.65	6.00
LIATRIS (Gayfeather)										
Pycnostachya	Lavender-purple	4 ft.	Aug.-Sept.	○⊙	2D; 4D	18	Cutting; masses	.55	1.50	5.50
Scariosa, White Spire	Pure white	5 ft.	Aug.-Sept.	○⊙	2D; 4D	18	Cutting; masses	.55	1.50	5.50
LINUM (Flax)										
Perenne, Blue	Pale azure-blue	15-18 in.	May-Sept.	○⊙	2 SD	8	Masses; rockery	.60	1.65	6.00
LOBELIA Cardinalis (Cardinal Flower)	Fiery cardinal	2-2½ ft.	July-Aug.	⊙●	4HSW	15	Border; woods	.55	1.50	5.50
LUPINUS (Lupine)										
Russell	Various	2½-3 ft.	June-July	○	2; 4S	10	Border; cutting	.65	1.80	6.50
LYCHNIS (Campion)										
Haageana Hybrids	Orange, scarlet, pink	12 in.	May-June	○	2; 4	12	Border; masses	.60	1.65	6.00
Viscaria, Double	Rose-crimson	14 in.	June	○	2; 4	12	Border; rockery	.60	1.65	6.00

In column Sun Needed ○ means full sun, ⊙ half shade-half sun, ● full shade	Color	Height	Time of Bloom	Sun Needed	Type soil Preferred	Inches Apart	Uses	Each	3 for	Doz.
LYTHRUM (Pink Loosestrife) Superbum, Morden's Pink	Deep pink	3-4 ft.	June-Sept.	○○	2; 4W	24	Border; pool	\$0.65	\$1.80	\$6.50
MERTENSIA (Bluebell) Virginica (Virginia Cowslip)	Blue to pink	1 ft.	April-May	●	2HM	12	Woodland	.55	1.50	5.50
MONARDA (Bee-balm; Bergamot) Didyma, Cambridge Scarlet	Crimson-scarlet	2½-3 ft.	June-Aug.	○○	2; 4W	18	Border; masses	.55	1.50	5.50
Didyma, Salmon Queen	Salmon-pink	2½-3 ft.	June-Aug.	○○	2; 4W	18	Naturalizing	.55	1.50	5.50
Didyma, Sunset	Deep wine-red	2½-3 ft.	June-Aug.	○○	2; 4W	18	Cutting; pools	.55	1.50	5.50
Didyma, White	Pure white	2½-3 ft.	June-Aug.	○○	2; 4W	18	Wild garden	.55	1.50	5.50
MYOSOTIS (Forget-me-not) Palustris semperflorens	Pale blue	10 in.	May-June	⊙	2; 4HW	6	Edges; woods	.55	1.50	5.50
NEPETA (Catmint) Mussini	Blue-lavender	12-15 in.	June-Aug.	○	1; 2; 4	15	Edges; rockery	.50	1.35	4.75
NIEREMBERGIA (Cup Flower) Rivularis	Creamy white	4-5 in.	June-Sept.	○○	3W	10	Carpet; rockery	.60	1.65	6.00
ÆNOTHERA (Evening Primrose) Youngi	Lemon-yellow	2 ft.	June-Aug.	○○	2D; 4D	12	Masses; cutting	.60	1.65	6.00
PACHYSANDRA (Japan Spurge) *Terminalis Flat of 50 for \$5.50	Glossy green	6-8 in.	All year	○○●	2; 4	12	Carpets; slopes	See at left		1.75
PEPPERMINT (Mentha piperita)	Green leaves	2-3 ft.		○○	2W; 4W	12	Flavoring	.50	1.35	4.75
PHLOX subulata (Moss Pink) *Carmine-red, Blue, Rose & White	Specify color	6 in.	April-May	○	2SGD	15	Carpet; rockery	.50	1.35	4.75
PHLOX, VARIOUS Per 100 *Divaricata canadensis \$40	Lavender-blue	10 in.	April-May	○○●	4	12	Carpet; rockery	.55	1.50	5.50
Nivalis, Camla	Pure pink	8 in.	May-June	○	4	12	Edging; rockery	.60	1.65	6.00
PHLOX decussata (Hardy Summer Phlox) Charles Curtis	Brilliant sunset red	2-2½ ft.	July-Sept.	○○	4	10	Border; cutting	.60	1.65	6.00
Columbia	Cameo-pink, faint blue eye	2-2½ ft.	July-Sept.	○○	4	10	Border; cutting	.60	1.65	6.00
Daily Sketch	Salmon-pink, crimson eye	2½-3 ft.	July-Sept.	○○	4	10	Border; cutting	.60	1.65	6.00
Dresden China	Large soft pink	2-2½ ft.	July-Sept.	○○	4	10	Border; cutting	.60	1.65	6.00
Leo Schlageter	Vivid scarlet, orange sheen	3 ft.	July-Sept.	○○	4	10	Border; cutting	.60	1.65	6.00
Progress	Clear lavender-blue	2½-3 ft.	July-Sept.	○○	4	10	Border; cutting	.60	1.65	6.00
Sir John Falstaff	Huge rich salmon-pink	2-2½ ft.	July-Sept.	○○	4	10	Border; cutting	.60	1.65	6.00
World Peace	Pure snow-white	2½-3 ft.	July-Sept.	○○	4	10	Border; cutting	.60	1.65	6.00
Miss Lingard	Pure white (Suffruticosa)	2 ft.	June-Sept.	○○	4	10	Border; cutting	.60	1.65	6.00
PENTSTEMON (Beard Tongue) Garnet	Garnet-red	15-18 in.	June-Oct.	○	2; 4	9	Rockery; cutting	.60	1.65	6.00
Pink Beauty	Coral-pink	15-18 in.	June-Oct.	○	2; 4	9	Masses; cutting	.60	1.65	6.00
PEONY, DOUBLE Auguste Dessert (8.7)	Rose-white	2-2½ ft.	June	○○	4M	36	Masses; border	1.75	4.95	18.60
Ball o' Cotton (8.4)	Pure white	2-2½ ft.	June	○○	4M	36	Hedge; specimen	1.55	4.35	16.20
Festiva Maxima (9.3)	Early white	2-2½ ft.	June	○○	4M	36	Border; cutting	1.55	4.35	16.20
Frances Willard (9.1)	Blush white	2-2½ ft.	June	○○	4M	36	Hedge; specimen	1.55	4.35	16.20
Karl Rosenfeld (8.8)	Bright crimson	2-2½ ft.	June	○○	4M	36	Masses; border	1.55	4.35	16.20
Laura Desserte (8.8)	Canary yellow	2-2½ ft.	June	○○	4M	36	Border; cutting	1.75	4.95	18.60
Longfellow (9.0)	Cherry red	2-2½ ft.	June	○○	4M	36	Hedge; specimen	1.75	4.95	18.60
Mary Brand (8.7)	Dark crimson-red	2-2½ ft.	June	○○	4M	36	Masses; border	1.75	4.95	18.60
Mons. Martin Cahuzac (8.8)	Purple-garnet	2-2½ ft.	June	○○	4M	36	Border; cutting	1.95	5.55	21.00
President Taft (9.0)	Delicate pink	2-2½ ft.	June	○○	4M	36	Border; cutting	1.75	4.95	18.60
Primvere (8.6)	Sulphur-yellow	2-2½ ft.	June	○○	4M	36	Masses; border	1.75	4.95	18.60
Samuel Hughes (New)	Amaranth-purple	2-2½ ft.	June	○○	4M	36	Masses; border	1.55	4.35	16.20
Sarah Bernhardt (9.0)	Deep rose-pink	2 ft.	June	○○	4M	36	Hedge; specimen	1.55	4.35	16.20
Solange (9.7)	Cream; coffee	2-2½ ft.	June	○○	4M	36	Border; cutting	1.55	4.35	16.20
Walter Faxon (9.3)	Salmon-rose	2-2½ ft.	June	○○	4M	36	Masses; border	1.75	4.95	18.60
PEONY, SPECIES DOUBLE Officinalis alba plena	Double white	2-2½ ft.	May	○○	4M	36	Very fragrant	1.95	5.55	21.00
Officinalis rosea plena	Double pink	2-2½ ft.	May	○○	4M	36	Very fragrant	1.95	5.55	21.00
Officinalis rubra plena	Double red	2-2½ ft.	May	○○	4M	36	Very fragrant	1.95	5.55	21.00
PHYSOSTEGIA (False Dragonhead) Virginica, Vivid	Mauve-pink	1½ ft.	Aug.-Sept.	○○	2; 4	12	Border; cutting	.55	1.50	5.50
Summer Snow	White	3 ft.	Aug.-Sept.	○○	2; 4	12	Border; cutting	.55	1.50	5.50

*Means good ground cover



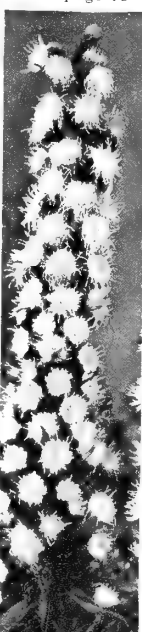
Linum perenne. See page 16

Mertensia virginica



Nierembergia rivularis

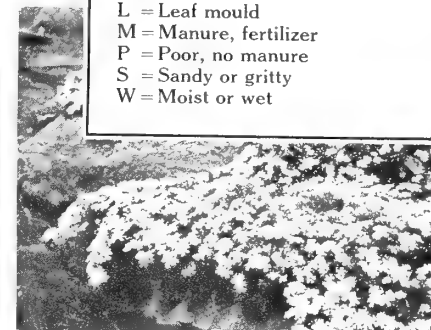
Liatris scariosa
See page 16



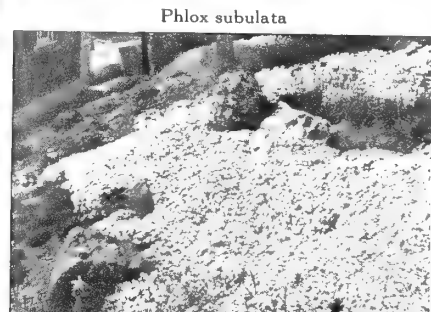
Explanation of Column Type Soil Preferred

- 1 = Poor sandy or clay soil
- 2 = Deep (10 in.) light loam
- 3 = Sandy loam + leaf mould
- 4 = Deep (10 in.) medium loam
- 5 = Heavy loam or clay loam

- A = Acid or sour
C = Crushed limestone
D = Dry or ordinary
G = Gravel or rubble
H = Humus or peat
K = Lime or alkaline
L = Leaf mould
M = Manure, fertilizer
P = Poor, no manure
S = Sandy or gritty
W = Moist or wet



Phlox divaricata canadensis

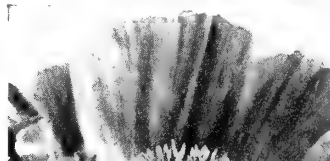


Phlox subulata

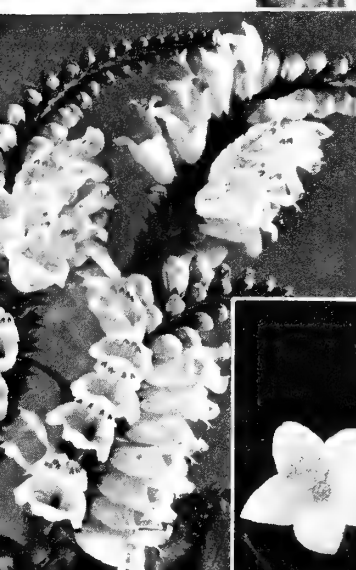


Double Peony
See page 17

To help you know
Perennials read the
Book of Perennials
by A. C. Hottes, \$4.



Poppy, Oriental



Physostegia virginica
See page 17
Platycodon Mariesi



In Column Sun Needed ○ means full sun, ⊙ half shade-half sun, ● full shade		Color	Height	Time of Bloom	Sun Needed	Type soil Preferred	Inches Apart	Uses	Each	3 for	Doz.
PLATYCODON (Balloon Flower)											
Double Blue		Violet-blue	1 1/2 ft.	July-Oct.	○ ⊙	2S; 4S	15	Border; rockery	\$0.75	\$2.10	\$7.80
Double White		Pure white	1 1/2 ft.	July-Oct.	○ ⊙	2S; 4S	15	Border; rockery	.75	2.10	7.80
Grandiflora, Shell-Pink		Pale pink	1 1/2 ft.	July-Oct.	○ ⊙	2S; 4S	15	Border; rockery	.60	1.65	6.00
Mariesi, Blue		Violet-blue	2 ft.	July-Oct.	○ ⊙	2S; 4S	15	Border; rockery	.60	1.65	6.00
Mariesi, White		Pure white	2 ft.	July-Oct.	○ ⊙	2S; 4S	15	Border; rockery	.60	1.65	6.00
PLUMBAGO (Leadwort)											
Larpetae		Cobalt-blue	10-12 in.	July-Oct.	○ ⊙	1; 2; 4	18	Edges; rockery	.60	1.65	6.00
POLEMONIUM (Jacob's Ladder)											
Blue Pearl		Baby blue	1 ft.	April-May	○ ⊙	4	12	Border; rockery	.60	1.65	6.00
Reptans		Porcelain-blue	6-8 in.	April-May	⊙ ●	4	12	Rockery; woods	.60	1.65	6.00
POLYANTHUS (Bunch Primrose)											
Supreme, Mixed		Various; huge	12 in.	April-May	⊙ ●	4SHMW	8	Edges; rockery	.55	1.50	5.50
Veris Duplex (Hose-in-hose)		Yellow	9-12 in.	April-May	⊙ ●	4SHMW	8	Edges; rockery	.55	1.50	5.50
POLYGONUM (Dwarf Lace Plant)											
*Reynoutria \$40.00 per 100		Pink Sprays	4-6 in.	Sept.-Oct.	○	Any	12	Ground-cover	.55	1.50	5.50
POPPY , Oriental											
Barr's White		Satiny white	3 ft.	May-June	○	4D	15	Border accent	.85	2.40	9.00
Betty Ann		La France pink	3 ft.	May-June	○	4D	15	Border accent	.85	2.40	9.00
Cerise Beauty		Cerise-rose	3 ft.	May-June	○	4D	15	Border accent	.85	2.40	9.00
Curtis Giant Flame		Flame red	3 1/2 ft.	May-June	○	4D	15	Masses; cutting	.85	2.40	9.00
Curtis Salmon Pink		Salmon-pink	3 ft.	May-June	○	4D	15	Masses; cutting	.85	2.40	9.00
Henry Cayeaux, Improved. Old		rose, burgundy	3 ft.	May-June	○	4D	15	Border accent	.85	2.40	9.00
Nancy		Deep crimson	2 1/2 ft.	May-June	○	4D	15	Border accent	.85	2.40	9.00
Orange Perfection		Orange-red	3 ft.	May-June	○	4D	15	Masses; cutting	.85	2.40	9.00
Salmon Glow		Salm.-orange	3 ft.	May-June	○	4D	15	Masses; cutting	.85	2.40	9.00
Spring Morn		Clear flesh pink	2 1/2 ft.	May-June	○	4D	15	Border accent	.85	2.40	9.00
PRIMULA (Primrose) Also see Pol		yanthus									
Auricula alpina		Various	6-8 in.	April-May	○ ⊙	4SHMW	12	Rockery; woods	.65	1.80	6.50
Japonica		Various	1 1/2 ft.	June-July	⊙	4SHMW	12	Border; rockery	.60	1.65	6.00
Vulgaris (English Primrose)		Pale yellow	6-8 in.	April-May	⊙	4SHMW	12	Rockery; woods	.60	1.65	6.00
PULMONARIA (Lungwort)											
Saccharata, Mrs. Moon		Salmon & blue	12-14 in.	April-May	○ ⊙	2W; 4W	10	Carpet; woods	.60	1.65	6.00
PYRETHRUM (Painted Daisy)											
Hybrids, Single Mixed		All colors	2-2 1/2 ft.	May-June	○	2; 4M	12	Border; cutting	.60	1.65	6.00
Hybrids, Double and Single Mix		ed All colors	2-2 1/2 ft.	May-June	○	2; 4M	12	Border; cutting	.60	1.65	6.00
Robinson's Dark Crimson. Single		Dark blood-red	2-2 1/2 ft.	May-June	○	2; 4M	12	Border; cutting	.60	1.65	6.00
ROSA (Alpine Rose)											
Oakington Ruby (Miniature)		Rose-red	8-10 in.	June-Oct.	○ ⊙	4	12	Edges; rockery	.95	2.70	10.25
RUDBECKIA (Coneflower)											
Purpurea		Red-purple	3-4 ft.	July-Oct.	○ ⊙	1,2,or4D	15	Border; cutting	.55	1.50	5.50
White Lustre		Pure white stars	3 ft.	July-Sept.	○ ⊙	1,2,or4D	15	Border; cutting	.65	1.80	6.50
SAGE (Garden Sage)											
Purpurea		Purple	1 1/2 ft.	Aug.	○	2; 4	12	Herb garden	.55	1.50	5.50
SALVIA (Sage)											
Pitcheri		Gentian-blue	3-4 ft.	Aug.-Sept.	○	2; 4	18	Border; masses	.60	1.65	6.00
Virgata nemorosa		Blue shades	4 ft.	July-Aug.	○	2; 4	18	Border; masses	.60	1.65	6.00
SANTOLINA (Lavender Cotton)											
Incana (Silver gray foliage)		Yellow buttons	1-1 1/2 ft.	July	○	2or4DP	12	Herb garden	.60	1.65	6.00
Viridis (Green foliage)		Yellow buttons	1-1 1/2 ft.	June	○	2or4DP	12	Edges; rockery	.60	1.65	6.00
SAPONARIA (Soapwort)											
Ocymoides splendens		Rosy pink	6 in.	May-July	○	2; 4	10	Edges; rockery	.55	1.50	5.50
SAXIFRAGA (Rockfoil)											
Cordifolia		Rose-pink	12 in.	March-May	○ ⊙	4C	10	Edges; rockery	.65	1.80	6.50
SCABIOSA (Pincushion Flower)											
Caucasica, Isaac House Hybrids		Blue shades	1 1/2-2 ft.	June-Sept.	○	2; 4	10	Border; cutting	.55	1.50	5.50
SEMPERVIVUM (Houseleek)											
Arachnoideum		Cobweb rosette	2 in.		○	2SKD	8	Walls; rockery	.55	1.50	5.50
Atropurpureum		Rosette, red tip	3 in.		○	2SKD	6	Walls; rockery	.55	1.50	5.50
Tectorum		Light red	3 in.		○	2SKD	6	Walls; rockery	.55	1.50	5.50

In column **Sun Needed** ○ means full sun, ⊙ half shade-half sun, ● full shade

	Color	Height	Time of Bloom	Sun Needed	Type soil Preferred	Inches Apart	Uses	Each	3 for	Doz.
SEDUM (Stonecrop)										
*Acre	Bright yellow	3 in.	May-June	○	2G; 4G	12	Carpet; rockery	\$0.50	\$1.35	\$4.75
Album muralis	Tiny white	3-4 in.	May-June	○	2G; 4G	8	Edges; rockery	.50	1.35	4.75
Glaucum	Pinkish white	2 in.	June-July	○	2G; 4G	12	Edges; rockery	.50	1.35	4.75
Gracile	White	3 in.	June-July	○	2G; 4G	12	Carpet; rockery	.50	1.35	4.75
Kamtschaticum	Orange-yellow	6-8 in.	June-July	○	2G; 4G	8	Walls; rockery	.50	1.35	4.75
Nicaense	Cream yellow	6 in.	June-July	○	2G; 4G	12	Edges; rockery	.50	1.35	4.75
*Sarmatosum	Bright yellow	4 in.	June-Aug.	○	2G; 4G	12	Walls; rockery	.55	1.50	5.50
Sieboldi	Pink; small	6 in.	Aug.-Sept.	○	2G; 4G	8	Walls; rockery	.65	1.80	6.50
Spectabile, Brilliant	Rose-crimson	1½-2 ft.	Aug.-Sept.	○	2G; 4GD	15	Borders	.60	1.65	6.00
Spurium, Dragon's Blood	Carmine-red	6 in.	July-Sept.	○	2G; 4GD	12	Walls; rockery	.50	1.35	4.75
*Stoloniferum	Pink	6 in.	July-Aug.	○	2G; 4G	12	Carpet; edges	.50	1.35	4.75
SHORTIA										
Galacifolia (Oconee Bells)	White	6 in.	April-May	●	3AHW	12	Carpet; rockery	.60	1.65	6.00
SPIRÆA (Meadowsweet)										
Filipendula Double (Dropwort)	Cream-white	1½ ft.	June-July	○	2; 4	12	Border; cutting	.60	1.65	6.00
STOKESIA (Cornflower Aster)										
Blue Danube	Deep blue	12-15 in.	June-Nov.	○	2S; 4S	12	Border; cutting	.55	1.50	5.50
TARRAGON										
True French	Green leaves	2 ft.		○	1; 2	12	Herb garden	.60	1.65	6.00
TEUCRIUM (Poor Man's Box)										
Chamaedrys (Shiny leaves)	Deep heliotrope	1-2 ft.	July-Aug.	○	2	8	Hedge; rockery	.65	1.80	6.50
THALICTRUM (Meadow-Rue)										
Aquilegifolium	Rosy purple	2-3 ft.	June-July	○	2HM	12	Border; cutting	.60	1.65	6.00
Glaucum (Blue-gray leaves)	Chinese yellow	3-4 ft.	July	○	2; 4HS	12	Specimen; woods	.65	1.80	6.50
THERMOPSIS (Carolina Lupine)										
Caroliniana	Yellow	2 ft.	June-July	○	2; 4	12	Border; woods	.60	1.65	6.00
THYMUS (Thyme)										
*Lanuginosus (Woolly-leaved)	Rosy lilac	4 in.	June-Aug.	○	2SD; 3D	6	Carpet; rockery	.55	1.50	5.50
*Serpillum coccineum	Purple-red	3 in.	June-Aug.	○	2SD; 3D	8	Carpet; rockery	.55	1.50	5.50
*Serpillum, White	White carpet	3 in.	June-Aug.	○	2SD; 3D	8	Edges; rockery	.55	1.50	5.50
Vulgaris (Common Thyme)	Lilac-purple	8 in.	May-June	○	2SD; 3D	8	Edges; herb	.55	1.50	5.50
TIARELLA										
Cordifolia (Foam-Flower)	Cream-white	1 ft.	May	●	2HW	12	Woods; masses	.60	1.65	6.00
TRILLIUM (Wake Robin)										
Erectum	Red-purple	12 in.	April-May	●	3AHMW	12	Rockery; woods	.60	1.65	6.00
Grandiflorum	White to pink	12-15 in.	April-May	●	3AHMW	12	Rockery; woods	.60	1.65	6.00
TROLLIUS (Globe-Flower)										
Europaeus, Yellow	Light yellow	2 ft.	May-Aug.	○	5SHMW	10	Pool margins	.60	1.65	6.00
Europaeus, Orange Globe	Orange-yellow	2 ft.	May-Aug.	○	5SHMW	10	Damp woods	.60	1.65	6.00
TUNICA (Coat-Flower)										
Saxifraga, Double Rose	Deep rose-pink	6 in.	June-Nov.	○	2SGD	8	Rockery; edges	.60	1.65	6.00
VALERIANA										
Coccinea	Rose	2 ft.	June-Oct.	○	2KD	12	Borders; walls	.55	1.50	5.50
VERONICA (Speedwell)										
Amethystina, Royal Blue	Dk. gentian blue	10-15 in.	June-July	○	4	12	Border; rockery	.60	1.65	6.00
Icicle	Pure white	15 in.	July-Sept.	○	4	10	Cutting; border	.75	2.10	7.80
Incana (candida)	Porcelain-blue	12 in.	June-Aug.	○	2; 4	10	Rockery; edges	.60	1.65	6.00
Incana rosea	Pink	12 in.	June-Aug.	○	2; 4	10	Border; masses	.60	1.65	6.00
Longifolia subsessilis	Purple-blue	2 ft.	July-Sept.	○	4	18	Border; cutting	.60	1.65	6.00
*Rupetris	Bright blue	3-4 in.	June	○	2S	8	Carpet; rockery	.60	1.65	6.00
Spicata, Blue Spires	Deep blue	2 ft.	June-July	○	4	10	Border; cutting	.60	1.65	6.00
VINCA (Myrtle; Periwinkle)										
*Minor, Bowles	Bright blue	6 in.	May-June	●	2; 4	10	Carpet; graves	Soil flat of 25 for \$5		3.00
VIOLET										
Royal Robe	Single, violet	6 in.	Apr.-May	●	3HW	8	Woods; rockery	.55	1.50	5.50
YUCCA (Adams's Needle)										
Filamentosa	Creamy white	5 ft.	July-Aug.	○	1; 2; 4D	36	Border accent	.60	1.65	6.00

*Means good ground cover



Sedum spectabile



Primula vulgaris. See page 18



Yucca filamentosa



Tiarella cordifolia

Explanation of Column Type Soil Preferred

- 1 = Poor sandy or clay soil
- 2 = Deep (10 in.) light loam
- 3 = Sandy loam + leaf mould
- 4 = Deep (10 in.) med. loam
- 5 = Heavy loam or clay loam

- A = Acid or sour
- C = Crushed limestone
- D = Dry or ordinary
- G = Gravel or rubble
- H = Humus or peat
- K = Lime or alkaline
- L = Leaf mould
- M = Manure, fertilizer
- P = Poor, no manure
- S = Sandy or gritty
- W = Moist or wet

Veronica longifolia subsessilis



Chrysanthemum,
Gold Spoon



Chrysanthemum,
Stylish



Chrysanthemum,
Betty



Cushion Mum,
Snowfall



HARDY GARDEN CHRYSANTHEMUMS

There is nothing to excel these in satisfaction or to bring color to the garden in the fall of the year. They like rich soil, lots of sun and water. The varieties offered below are the best in color and type, and will make a tremendous show for a small outlay. You can make your own selection and take them with you, or send in your order and we will deliver, if you live within our delivery area. See Free Delivery on page 5 and inside front cover.

Our plants, ready in May, are in 3-inch pots with well-developed root-systems

CUSHION MUMS or AZALEAMUMS

Bronze Queen
Honeycomb
Lipstick
Major Cushion
Snowfall

Mounds covered with coppery bronze blooms.
Masses of gleaming golden yellow pompons.
Mounds of sparkling ruby-orange, 2-in. blooms.
Deep rose-pink, 2-in. flowers paling very little.
Masses of pure-white blossoms with rolled petals.

1½ ft.
1½ ft.
1½ ft.
1½ ft.
1½ ft.

Sept. 20
Sept. 25
Sept. 25
Sept. 10
Sept. 25

\$0.55 \$1.50 \$5.50

DOUBLE VARIETIES

Alert
Apache
Avalanche
Betty
Bronze Pat
Coppersmith
Courageous
Crusader
Delight
Drifted Snow
Ethel Waters
Flamboyant
Football Bronze
Gardenia
Helen Bogue
Huntsman
Joybringer
Lady's Choice
Martins White
Morocco
Newton
Purple Waters
Remembrance
Stylish
W. P. Snyder
Yel. Chris. Columbus

Large dark purple flowers with a silvery cast.
Brilliant, deep fire-cracker-red, 4-in. quilled flowers.
The world's favorite large cream-white Mum.
Semi-double fine apple-blossom-pink, upright plant.
Beautiful bronze blooms overlaid with rose tones.
Masses of 4-inch attractive terra-cotta blooms.
Vivid crimson-red, 3½-in. flowers which last well.
Strong, robust plants with 4-in. crimson-red blooms.
Reliable plant with perfect golden yellow flowers.
Heavy, fluffy, sparkling white 3-in. blossoms.
Lovely large incurved 3-in. blooms of light lemon.
Tangerine-scarlet overlaid orange. Gold center.
Large-flowering; incurved beautiful bronze flowers.
A large decorative cream-white of distinction.
Very large rose-purple spider-like blooms.
Scarlet-orange shaded walnut-bronze; 3 in. double.
Well shaped, lavender-rose, suffused with salmon.
Ivory-pink, 4-in. blooms with bronze overtones.
Immense pure white flowers, 4 in. across.
Impressive 3½-inch blossoms of coppery-red.
Large 4-inch golden yellow cactus-type flowers.
Fine, early deep purple blooms cover the plants.
Masses of unfading deep ruby-carmine blooms.
Strong growing, large cactus flowers of old rose.
Apricot-orange blossoms with gold centers.
Beautiful extra bright lemon-yellow flowers.

2 ft.
2 ft.
20 in.
2½ ft.
2 ft.
2 ft.
2 ft.
2 ft.
2 ft.
2 ft.
2 ft.
2½ ft.
2 ft.
2½ ft.
2 ft.
2½ ft.
2 ft.
2 ft.
2 ft.
2 ft.
2 ft.
2 ft.
2 ft.
2 ft.

Sept. 20
Sept. 15
Sept. 5
Sept. 20
Sept. 25
Sept. 25
Oct. 1
Oct. 10
Sept. 10
Sept. 10
Oct. 5
Sept. 15
Sept. 25
Oct. 1
Oct. 1
Oct. 10
Oct. 10
Sept. 25
Sept. 15
Oct. 1
Sept. 20
Sept. 25
Sept. 25
Sept. 10
Sept. 15

.55 1.50 5.50

SPOON VARIETIES

Garnet Spoon
Gold Spoon
Snowspoon
Sunstone

Red spoons, purple tubes, and domed yellow center
Big yellow flowers of gold, shading to arolin-yellow.
Excellent white spoon with golden-yellow center.
A mass of soft yellow, quilled, spidery spoons.

2 ft.
2 ft.
2 ft.
2 ft.

Oct. 1
Oct. 1
Sept. 20
Oct. 5

.55 1.50 5.50

Hardy Chrysanthemums in Full Bloom Next Fall!

Under normal conditions, these plants are usually ready for sale about September 10th, and since they are either in containers or balled and burlapped, may be moved to your fall garden without set-back or loss. In order that we may offer you the largest possible selection, our fall list contains many varieties which are not available in the spring.

FORBES GLADIOLUS BULBS

For charm and color, few other flowers compare with Gladiolus. They can be grown with very little effort as they thrive in ordinary garden soil. The tall green stems, fairly bursting with brilliant color, provide a luxuriance of rainbow beauty. For cut-flowers, Gladiolus are unexcelled. Mass them together in solid beds, plant them in borders, and among shrubbery. With successive planting from April through June, they will bloom from July until frost. Plant bulbs 4 inches deep and 4 inches apart, cultivate often and water freely. They revel in full sunshine. Thrips easily controlled with Lindane-Aramite or D.D.T. Soak bulbs before planting in a gallon of water containing 4 teaspoonfuls of Lindane-Aramite. Dust plants every 10 days with 5% D.D.T. dust.

THE CREAM OF THE CROP

Aureole. Large, well-placed florets of soft pale yellow with broad ruffled petals of heavy substance. The stems are tall and slender.

Benjamin Britten. This is a very unusual and attractive variety with pretty lavender florets striped with white.

Bonfire. A really vivid color—flaming fiery scarlet. It has 5 to 6 big florets open at one time on strong stems.

Dieppe. Dazzling salmon-scarlet with deeper throat blotch, nicely frilled often 5 inches across on tall stems.

Elizabeth the Queen. Beautiful, clear mauve, ruffled flowers with darker lines in the throat. The large spikes have excellent form.

Evangeline. Long spikes of large ruffled, light rose-pink florets with soft cream throats, often 8 to 10 open at one time.

Flence Nightingale. This top award winner has very large, pure white, slightly ruffled florets perfectly placed on tall stems.

Friendship. One of the earliest to bloom with 6 to 7 nicely ruffled medium pink florets open at one time on strong tall stems.

Any of the above 16 varieties, \$1.20 per doz.; \$7.95 per 100

TRY THESE BLUE-RIBBON WINNERS

Here's your opportunity to try these new grand champions.

Clarence D. Fortnam. A blush pink beauty with heavily ruffled, 5-inch florets, ten open at once. A large strong grower.

Royal Scot. Very large florets of rich deep purple on strong vigorous stems. An attractive garden variety.

Any of the above 2 varieties, \$1.60 per doz.; \$11.50 per 100

ALL-AMERICA GLAD WINNERS

Appleblossom. 1956. Of the utmost delicacy, these 5-inch snowy white florets, with cream throat, are exquisitely edged rose-pink.

Caribbean. 1957. The first ruffled, light blue with a violet throat, ten 5-inch blooms open at once. A strong grower.

Emperor. 1958. Regal purple with ermine-white throat. The majestic robust spikes grow 5 feet tall with 7-8 florets open at one time.

Maytime. 1957. Gracefully ruffled, deep pure pink with attractive white throat, ten 5-inch blooms open at once.

Royal Stewart. 1956. Lightly ruffled, 5-inch florets of clear light red with often twelve open at one time, on 5-foot plants.

Above 5, 50c per bulb; any 5 for \$2.25; 6 for \$2.50; \$5 per doz.

TRY THESE DELIGHTFUL MINIATURE GLADS

A brand new garden thrill awaits you if you have never grown these charming Miniature Gladiolus. They have slender, dwarfier plants with much smaller and far more dainty flower-spikes. These light airy spikes of great beauty and charm have unlimited uses as cut-flowers for corsages, centerpieces, small vases and general decoration. The bulbs are much smaller than the regular Glad bulbs and should be planted about three inches deep in a sunny place in good garden soil. Try some—you'll be delighted.

Atom. Fiery scarlet florets with white edges, 6 open at one time, on a 15-bud spike. A most popular variety.

Crinklette. The original miniature with dainty orange-pink florets with cream throat and a red feather.

Loveliness. Charming, small shrimp pink florets, suffused with white, and with cream white throats. Very dainty and extremely attractive.

Any of above 6 Miniatures, \$1.50 per doz.; \$10.50 per 100

Gold. Large, attractively ruffled florets of deep yellow; six open at one time on strong straight stems.

Mother Fischer. Heavy ruffled pure white florets of velvety texture, 8 or more open at once and well placed.

Orange Gold. A splendid clear orange self color with 5 to 6 large florets on an 18-bud spike held erect by strong tall stems.

Red Charm. An outstanding new variety with huge florets of glowing medium red, well placed in attractive spikes on tall straight stems.

Sherwood. Considered the best of its color, this has beautiful, ruffled, deep purple florets with slightly darker purple throats.

Spic and Span. The extra strong stems bear ruffled deep pink florets, often 5 or 6 open at one time.

Spotlight. Striking, slightly waved, large florets of deep golden yellow with a fiery red throat blotch, well spaced on tall stems.

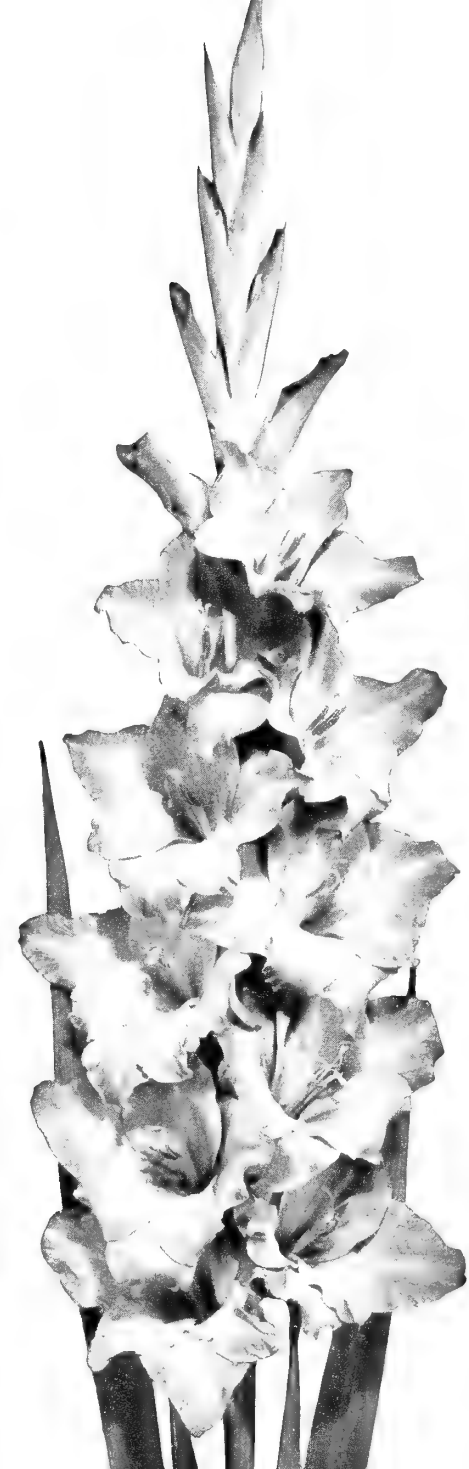
The Rajah. Large vigorous, reddish purple 6-inch florets, ten open at once, on long strong stems. A great prize winner.

Forbes Rainbow Gladiolus Mixture

Made with bulbs of ten different shades of color

Plan now for a rainbow display of Gladiolus in this year's garden. These wonderful summer flowers, with their wide color range, will brighten your borders from July until frost. Easily grown and thrive in any garden soil. Forbes famous Rainbow Gladiolus Mixture is especially prepared from largest-sized bulbs of ten distinct named varieties of ten different shades of color. This is far superior to ordinary commercial bulb mixtures of unknown color balance. Each 50 bulbs consists of 5 bulbs of each shade.

90c for 10; \$3.95 for 50; \$7.50 per 100; \$18 for 250
Full cultural directions enclosed in every package



FORBES SUMMER-FLOWERING BULBS

During recent years there has been a tremendous increase in the interest shown by flower fanciers in those summer and fall flowers produced from spring and early summer-planted bulbs or roots. And yet when the ease of culture, adaptability to soil conditions, certainty of success and the beautiful color effects possible are considered, it is surprising that this interest has been so tardy. The remarkable advance in the development of this class of flowers has no doubt increased their popularity, and the range of color and form seems unlimited.

Fancy-leaved
Caladiums

Cannas

Gloxinia

Amaryllis

Acidanthera

This Abyssinian Sword Lily is like the Gladiolus in foliage and habit. Plant the bulbs 4 inches deep in well-drained loam in May or June for August-September bloom. They must be lifted and stored dry over winter for planting the next year.

Murielae. The showy 6-petaled flowers, 3 inches across, are cream-white with distinct, star-shaped throat blotches of maroon-purple. They are delightfully fragrant and as cut flowers will make their presence pleasantly known. Ht. 3 ft. \$1.10 per doz.; \$7.95 per 100.

Amaryllis

These gorgeous blooms are very easily grown for indoor display. Pot the bulbs singly in 6-inch pots in good garden loam enriched with bone-meal. Water slightly and keep in a dark place at 50 to 60° temperature for about a month until well rooted, then expose to full sun and water regularly. It is essential for good bloom that the roots become crowded in the pot. For garden bloom plunge the pots in June in the border in a warm, sunny spot. Take indoors before frost and store dry for three months. Then force again through winter.

Giant-flowered Hybrids. These bulbs produce trumpet-like, perfect blooms in pairs on strong stems. The colors range from beautiful markings of rose, red, and crimson on white grounds to scarlet, crimson, bright red, cherry, and maroon self colors. Extra large bulbs, 85c each; \$8.50 per doz.

Anemone

These come in exceedingly brilliant colors from June on and are fine for borders and cutting. Plant as early as possible in spring, 6 inches deep, in a cool, moist, but well-drained soil. Mulch in winter. May be grown indoors in pots.

St. Brigid, Mixed. Single and semi-double, cup-shaped flowers, often over 3 inches across, in bright scarlet, purple, maroon, lilac, etc. Ht. 1 ft. 90c per doz.; \$6.50 per 100.

Begonias, Tuberous-rooted

Easily grown, these beautiful flowers excel in shady borders from July to frost and are fine for indoor forcing. In May, after soil is warm, plant bulbs with rounded part down, 10 inches apart, covered 1 inch in a soil mixture (of equal parts of garden loam, humus or peat moss, and well-rotted manure and a half part of sand) which is 8 inches deep to give good drainage. Water moderately until growth starts, then thoroughly once a week. Do not cultivate but mulch with peat or rotted manure in hot weather. Too much water causes flowers to drop.

For earlier flowers plunge bulbs in April, in flats 3 inches deep, of sanded peat moss and just cover with sand. Moisten slightly until growth starts, then water well in 60 to 70° F. temperature. When leaves form, shift to garden when soil is warm. Cheaper small bulbs give poor results.

Double, Camellia-flowered. These fine flowers of waxy texture closely resemble a camellia. **Crimson, Rose, Salmon, Scarlet, White and Yellow.** Extra-large bulbs, 2 in. and up, 3 for 95c; \$3.50 per doz.; \$25 per 100.

For Begonia and Caladium plants, see page 11

Fancy-Leaved Caladiums

Gorgeous foliage plants for outdoor bedding in shady or semi-shady positions. Start bulbs in pots, planting one bulb to a 6-inch pot. Use a well-drained sandy loam, water sparingly, and keep at 60° until well started. Then water freely.

Choice of 5 varieties. Jumbo bulbs, 65c each; \$6.95 per doz.

Caladium Esculentum • Elephant's Ears

Showy border or lawn specimens with 3 to 4 foot, green leaves, 2 feet across. Plant after ground is warm. Huge bulbs, 55c each; \$5.50 per doz.

Callas

Unlike the winter-flowering white Calla, these are wonderful garden subjects of easy culture. In April or May plant groups of bulbs, in sun or part shade, in moist soil. They will bloom in August-September. Lift the bulbs before hard frost and store. May be potted in the fall for indoor bloom.

Pink (Rehmanni). An unusual plant with small, rose-pink flowers of great beauty. Effective for margins, it grows 12 inches high. Bulbs, 2-2½ in., 50c each; \$5 per doz.

Yellow (Elliottiana). Lustrous, golden yellow large flowers on sturdy 2-foot plants. The foliage is dark green spotted with cream-white. Bulbs, 3-3½ in., 85c each; \$8.50 per doz.

Canna Roots For Plants, see page 11

Cannas are the most economical and effective plants employed in our gardens. They bloom from early summer until frost in all sections of the country, succeeding in any sunny position in any kind of soil, but responding quickly to liberal treatment. For best results the beds should be spaded deeply, and a generous amount of well-decayed manure of any kind thoroughly incorporated, and at all times freely watered. Plant the dormant roots after May 15, spacing them 18 inches apart. Set them with the "eye" just above the ground.

City of Portland. Very large, rose-pink flowers above attractive green foliage. Ht. 4 ft.

King Humbert. Orange-scarlet flowers, 6 inches across, flecked with bright red. Coppery bronze foliage. Ht. 4 ft.

The President. Immense, glowing bright red flowers, 7 inches across when open. Rich green foliage. Ht. 4 ft.

Yellow King Humbert. Large bright yellow flowers flecked with red; contrasting green foliage. Ht. 4 ft.

Largest dormant roots of any of above, 3 for 70c; \$2.25 per doz.; \$15 per 100

Gloxinias

The gorgeous velvety tubular flowers are easily grown, they are fine for porch boxes or pots in a warm, bright but not sunny place, and for the garden in semi-shade. Start bulbs in shade indoors at 65°, barely covered, in flats of moist peat moss. After sprouts appear put each in a 4-inch pot of sandy, peaty loam, covering bulb one inch. Water sparingly at 65° F. in indirect sun. Set out after ground is warm; in a partly shaded border. **Violet edged white; Scarlet edged white; Violet; Scarlet; Spotted.** Large bulbs, 2 in. and up, 50c each; 3 for \$1.35; \$4.95 per doz.

FORBES SUMMER-FLOWERING BULBS

From the viewpoint of cut-flowers alone, every gardener is justified in growing a variety of these flowers. They may also be used to great advantage for group plantings in the perennial border. Enjoy some this year.

Large-flowered Dahlias

The broad petals are spaced regularly in the Formal Decoratives (F.D.) or irregularly in the Informal Decoratives (I.D.). In the Semi-Cactus (S.C.) petals are partly rolled.

Gallant Fox. (F.D.) Very large deep flowers of brilliant red carried on stiff-stemmed, vigorous plants.

Mrs. A. E. Wheeler. (F.D.) This beautiful royal purple variety is one of the finest in this color.

Mrs. I. de Ver Warner. (F.D.) A beautiful shade of mauve-pink. Large, well-formed blooms on strong stems.

Jean Kerr. (F.D.) A very popular, medium-sized pure white with exceptional keeping qualities.

Le Toreador. (F.D.) Medium-sized, glowing deep red flowers of flattened form on strong medium stems.

Rose Glory. (F.D.) Very attractive big flowers of deep rose-pink held erect on strong, stiff stems.

The Commodore. (I.D.) Beautiful bright lemon-yellow flowers held high above the foliage on stiff stems.

Above 7 Decoratives, 50c ea.; 3 for \$1.35; \$4.95 doz.

Her Grace. (C.) An outstanding, clear Jersey's Beauty pink of true cactus form. Very attractive.

Michigan White. (S.C.) A beautiful pure white of large size and exceptionally fine for cutting.

Mme. Elizabeth Sawyer. (C.) The very finest lavender cactus and a frequent show winner.

Skyrocket. (C.) The brightest of all with perfectly formed vivid scarlet flowers which do not fade.

Yellow Star. (C.) The narrow incurved petals are of an intense yellow color. A real beauty.

Above 5 Cactus, 95c ea.; 3 for \$2.70; \$9.95 doz.

Five Star General. (F.D.) Enormous flower of amaranth-pink, tipped soft maize-yellow. Strong stiff stems.

Kelvin. (I.D.) Huge flowers of Tyrian pink suffused with gold. The heavy stemmed plants have large foliage.

Mrs. Hester A. Pape. (I.D.) Huge reddish purple flowers on tall strong plants. A consistent winner at the shows.

Above 3 Decoratives, \$1.25 ea.; 3 for \$3.35; \$12.50 doz.

Miniatures

These, unexcelled for the border, produce dwarf, 3-foot plants, free-blooming and long-keeping cut-flowers. Plant 2 feet apart. They require no disbudding or staking.

Fairy. (Min. F.D.) Charming double flowers of glowing clear pink in profusion on bushy plants.

Ike. (Min. F.D.) A profusion of delightful deep red flowers which are excellent for cutting.

Peggy Lindley. (Min. F.D.) Clear golden orange flowers held on long graceful stems and keeps very well.

White Fawn. (Min. F.D.) Splendid pure white, double flowers with fine stems for cutting.

Any of the above 4, 50c each; 3 for \$1.35; \$4.95 doz.

Pompons

These delightful small, ball-shaped cut-flowers through late summer and fall, require very little care. They grow 2½ feet high and the more you cut the more they bloom.

Cardinal. Medium-sized, perfectly ball-shaped flowers of deep red color on strong vigorous plants.

Rosa Wilmoth. Exceptionally fine, with small uniform blooms of deep rose-pink on healthy, vigorous plants.

Sherry. Small firm flowers of beautiful petunia purple, 1½ inches across, in great profusion.

Yellow Gem. Fine deep yellow blooms, 1½ inches across, of perfect form, on nice long stems.

Any of the above 4, 50c each; 3 for \$1.35; \$4.95 doz.

Ismene

These Peruvian Daffodils are delightful and superb as cut flowers, lasting several days in water. They bloom in late July if planted in May after ground is warm. Lift them before frost and store dry over winter at 60° F.

Calathina. Long-lasting umbels of three or four, pearl-white, lily-like flowers on long-leaved plants 2 feet high. Large bulbs, 50c each; \$4.95 per doz.

Hardy Lilies

These, with their beauty and fragrance, appear best in groups against a background of shrubbery in well-drained soil.

Auratum. Huge ivory flowers spotted dark red, with a central yellow band on petals, in August. Ht. 4 ft. Plant 8 in. deep, in acid soil, in sun or part shade. 9-11 in. bulbs. 65c each; \$6.50 per doz.

Estate. Hardy, pure white trumpets in Aug. Ht. 4-5 ft. Plant 8 in. deep in sun. 9-11 in. bulbs, 75c ea.; \$7.50 doz.

Regale. White funnel blooms, shaded pink and streaked brown, inside flushed yellow in July. Ht. 5 ft. Plant 8 in. deep in sun. 9-11 in. bulbs. 60c each; \$6 per doz.

Speciosum rubrum. Graceful, ruby-carmine, white edged flowers with reflexed red-spotted petals, in August and September. Ht. 4 ft. Plant 6 in. deep in sun. 9-11 in. bulbs. 70c each; \$7 per doz.

Tenuifolium (Coral Lily). Coral-red bells in June. Ht. 2 ft. Plant 6 in. deep in part shade. 20c each; \$1.95 per doz.

Montbretias

Brightly colored, interesting flowers from August through October. Plant 4 inches deep, 3 to 6 inches apart, in groups in slightly limed, humusy loam. Fine for cutting.

Mixed Hybrids. A fine assortment of yellow, orange, salmon and scarlet. \$1.45 per doz.; \$9.50 per 100.

Ranunculus

Fine 15-inch border plants for cutting. In May plant the bulbs with claws downward, 3 inches deep and 6 inches apart.

Giant Claremont Hybrids. Double and semi-double, peony-like flowers, 2 inches across in every shade of yellow, orange, pink and red. 90c per doz.; \$6.50 per 100.

Tigridias

In May, plant in a sunny, well-drained border, 4 inches deep and 6 apart. Water well. Bloom July to Sept. Ht. 3 ft.

Pavonia Mixed. Large brilliant 3-petaled, open flowers with contrasting cup. \$1.60 per doz.; \$11.50 per 100.

Tuberoses

Select a sunny, well-drained, rich soil and in May, plant 2 inches deep. The flowers, in Aug.-Sept., are very fragrant.

Excelsior, Double Pearl. Spikes of waxy white. Ht. 2 ft. Jumbo bulbs. 25c each; \$2.50 per doz.; \$18 per 100.

Zephyranthes

These Zephyr Lilies are graceful star-like flowers in succession all summer on 10-inch stems. Plant 4 inches deep and 3 to 4 inches apart in groups.

Ajax. Soft clear yellow. \$1.50 per doz.; \$9.95 per 100.

Candida. Pure white. 95c per doz.; \$6.95 per 100.

Rosea. Attractive pink. \$1.50 per doz.; \$9.95 per 100.



Dahlia
Mrs. A. E.
Wheeler



Ismene calathina



Begonia, Double Camellia-
flowered



Ranunculus, Giant
Claremont Hybrids

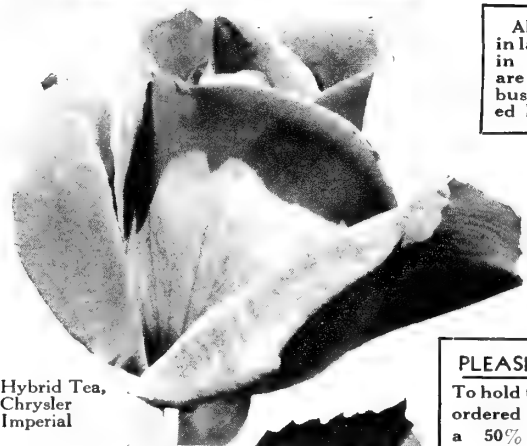


Lily, Speciosum rubrum



Hybrid Tea, Peace

All are ready
in late April or
in May and
are equal to
bushes plant-
ed last fall.



Hybrid Tea,
Chrysler
Imperial

PLEASE NOTE
To hold the Roses
ordered we need
a 50% deposit
with your order.



Hybrid Tea, Mojave
All-America for 1954

READ THIS—Each year many Rose buyers, when they come in to make their selection in May, find that we are sold out of some of their favorites. To avoid disappointment, send us your order with a 50% remittance NOW. We'll reserve *your* Roses, all 2-year-old, No. 1 grade, field-grown specially for us by the leading quality Rose grower of the northwest. Each, grown on outdoors from an early start, will be thoroughly rooted in a 7 x 9-inch pot, fully alive, in leaf and ready to give full bloom from June on. Your roses will be still better the second year and best from the third year on.

The American Rose Society gives every Rose a rating. We show this rating after each:
9 up = the finest, 8 up = excellent, 7 up = very good, 6 up = only fair.

FORBES HYBRID TEA ROSES IN POTS

All are strongly rooted, 2-year-old, No. 1 grade, field-grown plants established in 7 x 9-inch pots.

•**Burnaby.** \$2.89 ea.; 3 for \$8.25; \$31.80 doz.

A new Rose destined to have a great future. The large long-pointed buds are lightly tinged with pink and open to large, high-centered, very double creamy yellow, fragrant flowers with primrose yellow centers. The vigorous, bushy, long-stemmed plants have abundant leathery foliage. 50 petals. **8.4**

•**Charlotte Armstrong.** \$2.69 ea.; 3 for \$7.50; \$28.80 doz.

All-America Rose Selection, 1941. The long, pointed, blood-red bud opens into a large, high-centered, cerise-pink full flower, 3 to 4 inches across. The plants are vigorous and very free-flowering. The foliage is large, leathery, semi-glossy, deep green and highly resistant to mildew. Still one of the most dependable pink roses. 30 petals. **9.0**

•**Christopher Stone.** \$1.98 ea.; 3 for \$5.55; \$21 doz.

A large, semi-double, vivid scarlet flower overlaid with velvety crimson, of delightful Damask fragrance. In fall the crimson deepens with black shadings. The plants are of vigorous, upright growth with bright green foliage, free flowering and apparently not affected by heat, as they bloom almost continuously. 35 petals. **8.1**

•**Chrysler Imperial.** \$2.89 ea.; 3 for \$8.25; \$31.80 doz.

All-America Rose Selection, 1953. The crimson color deepens in the shadows and seems brighter in full light. The large blooms are 4½ to 5 inches in diameter, with broad petals arranged in high-centered form. Buds are usually velvety and gracefully tapered. Flowers are carried single on strong stems of moderate length. The plant is compact in growth. 40-50 petals. **8.8**

•**Confidence.** \$2.69 ea.; 3 for \$7.50; \$28.80 doz.

A beautiful pastel blend of soft yellow, white and peach-pink. The strong, upright plant carries a profusion of large exhibition-type flowers throughout the season. The quality of bloom is outstanding in cool weather. 32 petals. **8.5**

•**Crimson Glory.** \$1.98 ea.; 3 for \$5.55; \$21 doz.

The large, long-pointed buds open to beautifully formed, semi-double, cupped flowers of an intense deep vivid crimson shaded oxblood-red and mellowed by a soft velvety nap. The wonderfully fragrant blooms are recurrently borne on very vigorous, compact bushes with healthy, profuse, leathery foliage. 30 petals. **9.1**

•**Eclipse.** \$1.98 ea.; 3 for \$5.55; \$21 doz.

With streamlined, tapering buds, often 2 inches long, the semi-double, golden yellow flowers are very freely produced. The plants are vigorous and upright in growth with long, erect stems fine for cutting. They bloom consistently through the season. 25 petals. **8.1**

•**Etoile de Hollande.** \$1.98 ea.; 3 for \$5.55; \$21 doz.

Still one of the best reds. The large-petaled, huge, double, cupped flowers are bright red, do not fade and have an exquisite old-Rose fragrance. They are particularly superb when in the half-open stage. The 2½-foot, open, branching plants have upright stems, large, soft green foliage and bear intermittently all season. 45 petals. **8.1**

•**First Love.** \$2.69 ea.; 3 for \$7.50; \$28.80 doz.

Dozens of unusually long tapering, graceful buds in a delightful pale dawn-pink. The pale pink flowers, with their mild pleasing tea fragrance and gracefully pointed petals, open very slowly. The vigorous, fairly upright, free blooming plants carry each flower singly on a long slender stem. The abundant, light green, leathery foliage is disease-resistant. 25 petals. **8.0**

•**Fort Vancouver.** \$2.89 ea.; 3 for \$8.25; \$31.80 doz.

Splendid new large, cupped, Rhodamine-pink flowers with a strong penetrating Damask fragrance. The large buds, on long strong stems for cutting, open to long lasting flowers through the season. The vigorous plants have deep green, leathery foliage. 45 petals. **8.9**

•**Helen Traubel.** \$2.98 ea.; 3 for \$8.55; \$33 doz.

All-America Rose Selection, 1952. The sparkling color varies with the weather, sometimes a light lively pink, more often a luminous apricot blending into orange. The unusually large buds are long and tapered and come singly on long stems ideal for cutting. The vigorous plants are very large and bear flowers of pleasing fragrance through the season under all conditions. 25 petals. **8.7**

•**Love Song.** \$2.89 ea.; 3 for \$8.25; \$31.80 doz.

The large shapely, pointed buds open to tremendous, perfectly formed, fragrant blooms of glowing watermelon-pink with vivid yellow on the reverse of the petals, a soft color contrast and beautiful harmony at the same time. The upright, strong plants have large, deep green waxy foliage. 45 petals. **7.0**

• Indicates the most fragrant varieties

FORBES HYBRID TEA ROSES IN POTS

All are strongly rooted, 2-year-old, No. 1 grade, field-grown plants established in 7 by 9-inch pots

Four reasons for choosing Pot Grown Roses *versus* dormant bushes. (1) All plants are No. 1 grade, the best. (2) Forbes Pot Grown Roses have been growing in soil since February, equal to dormant Roses planted the previous fall. (3) When set in your garden, our Pot Grown Roses continue growth without loss of time or setback. (4) Before buying you see that our Pot Grown Roses are radiantly alive and growing.

Lowell Thomas. \$2.69 ea.; 3 for \$7.50; \$28.80 doz.

All-America Rose Selection, 1944. The vibrant chrome-yellow, slightly tea fragrant double blooms open from beautiful long, pointed buds. They all have high-cupped centers with outward rolling petals making magnificent glowing flowers often over 4 inches across when fully open. The plant is of compact, bushy, vigorous, upright growth with leathery foliage and strong stems which lend themselves exceedingly well for cutting. 35 petals. 7.7

Mme. Henri Guillot. \$2.39 ea.; 3 for \$6.75; \$25.80 doz.

Very large, slightly fragrant, urn-shaped blooms of deep watermelon- and raspberry-pink tones heavily veiled with reddish orange, giving an impression of flaming scarlet. The beautiful buds are long and slender and the strong, upright plants have extra large, glossy, dark green leathery foliage which exhibits a very high degree of disease resistance. 30 petals. 8.4

***Mme. Jules Bouche.** \$1.98 ea.; 3 for \$5.55; \$21 doz.

Perfectly formed, long-pointed buds and high centered flowers of pure white, slightly shaded at times with faint blush-pink. The plants are unusually strong and bloom continuously throughout the season. The very fragrant flowers come on long, straight stems splendid for cutting. 34 petals. 7.0

Mojave. \$2.98 ea.; 3 for \$8.55; \$33 doz.

All-America Rose Selection, 1954. Long slender buds open to pleasantly fragrant, large radiant orange-apricot flowers highlighted with tints of red, scarlet and vermillion. These are borne on long cutting stems. The upright, vigorous plants produce a succession of flowers from early summer well into late fall. 25 petals. 7.6

Montezuma (Grandiflora). \$2.98 ea.; 3 for \$8.55; \$33 doz.

Another excellent eye-catching color, an unusual splashing scarlet-orange, exceedingly vivid in the bud. This changes to a lighter, more radiant salmon-orange with large high-centered blooms. The big glossy foliage covers the sturdy 4 to 5 foot bushes. Its large growth habit makes this new Grandiflora an unusually fine subject for background planting. 30 petals. 9.0

***New Yorker.** \$2.69 ea.; 3 for \$7.50; \$28.80 doz.

The vigorous, 2½-foot bushy plants, with very dark, glossy, disease-resistant foliage, carry an abundance of shapely buds. These open to large, high-centered, double flowers, of unfading scarlet with rose-red undertones, and each petal is overlaid with a rich sheen of velvet. Delightful fragrance. 35 petals. 8.0

***Nocturne.** \$2.69 ea.; 3 for \$7.50; \$28.80 doz.

All-America Rose Selection, 1948. Extra-long, beautiful black-red buds are unusually graceful and firm. The fragrant, large, cupped flowers are cardinal-red with deep shadings of chrysanthemum-crimson. The color lightens somewhat in hot weather. The 3 to 4-foot, upright plants are vigorous, with large, dark green, semi-glossy, leathery foliage and they produce an abundance of bloom all through the season. 30 petals. 8.1

Peace.

\$2.89 ea.; 3 for \$8.25; \$31.80 doz.

All-America Rose Selection, 1946. The large, ovoid buds are deep yellow, soon showing a cerise-pink picotee edging. As the flower slowly develops the color changes through canary-yellow, pale gold, cream, ivory and alabaster-white. The huge, mildly fragrant blooms are produced singly in endless succession. The hardy, vigorous plants have shining holly-like foliage. Without question, this is one of the finest roses ever developed. 45 petals. 9.6

***Picture.**

\$1.98 ea.; 3 for \$5.55; \$21 doz.

The lovely deep pink buds open to very double, high-centered, mildly fragrant, clean rose-pink flowers with undertones of rich salmon. The flowers have good substance and a long-lasting quality which enables this plant to show well even during adverse weather conditions. The plants are stocky, vigorous and free-blooming, with dark green, glossy foliage. 34 petals. 8.0

***Pink Favorite.**

\$2.89 ea.; 3 for \$8.25; \$31.80 doz.

The big, long pointed, crimson buds open into large double, Neyron-rose, fragrant flowers borne singly on nice cutting stems. The foliage is glossy, light green and abundant, on vigorous, upright, bushy compact plants which carry profuse continuous bloom. This variety is highly disease-resistant. 25 petals. 7.8

***President Hoover.**

\$1.98 ea.; 3 for \$5.55; \$21 doz.

Large, very fragrant, beautifully formed flowers in a charming combination of cerise-pink, flame, scarlet and yellow, with broad, thick petals. The tall, vigorous, clean-foliaged plants produce the blooms singly on extra long stems excellent for cutting. Very similar to that old favorite, Talisman. 25 petals. 7.7

Queen Elizabeth (Grandiflora).

\$2.89 ea.; 3 for \$8.25

All-America Rose Selection, 1955. Vigorous tall upright free-flowering plants with deep green, heavily textured foliage. The large, high-centered, orchid-pink blooms are borne singly and in clusters on long, nearly thornless stems. They last well when cut. The first of the Grandifloras to be produced, it has proven itself to warrant a place in every rose garden. 40 petals. 9.1

***Roundelay (Grandiflora).** \$2.89 ea.; 3 for \$8.25; \$31.80 doz.

The beautifully formed deep red buds become neat, full, high-centered, delightfully fragrant blooms of sunfast, vivid glowing red. The compact, vigorous, free-flowering, 4½ to 5 foot bushes have dark glossy foliage. As this is a tall Grandiflora rose it is best to locate it with this in mind. Its height and its brilliant color make this plant ideally suited to background use. 45 petals. 8.0

***Sutter's Gold.**

\$2.69 ea.; 3 for \$7.50; \$28.80 doz.

All-America Rose Selection, 1950. The exquisite long-pointed, orange-yellow buds, shaded vermillion, become large double, high-centered, intensely fragrant flowers of golden orange and shades of yellow. The vigorous upright plants have dark leathery, disease-resistant foliage. A beautiful rose and certainly the most popular of this color. 30 petals. 8.1

* Indicates the most fragrant varieties

To Start You Growing Roses . . . GREENHORN COLLECTION OF HYBRID TEA ROSES

Crimson Glory. Deep crimson-red shaded oxblood-red. . .	\$1.98
Eclipse. Long buds open to golden yellow flowers	1.98
Mme. Jules Bouche. Fragrant pure white.	1.98
Peace. Canary-yellow, pale gold, cream.	2.89
The Doctor. Huge fine satiny silver-pink.	1.98
Total Value.	\$10.81

We reserve the right to substitute any of same color

One each of above 5 for \$8.95



Hybrid Tea, Montezuma

ROSES IN COLOR

You will see all our Roses in natural color at both our Hanover and our Millburn stores. It helps a lot when making your selection.

Here's one of our Potted Roses. Slit down side of pot with your knife, discard pot and set the soil ball firmly in your garden bed. The plant, well watered, will grow on without stopping.



FORBES HYBRID TEA ROSES IN POTS

All are strongly rooted, 2-year-old, No. 1 grade, field-grown plants established in 7 by 9-inch pots

We offer the best of the recent introductions and those older favorites which, through sheer merit, are still among the finest. Whether in beds by themselves or in border groups, they will flaunt their beauty from June until frost. In choosing Forbes Pot Grown Roses you are assured of *live* plants well established in soil and equal to a dormant Rose which had been planted the previous fall. Easily set in your garden without loss.

All are ready in late April or in May and are equal to bushes planted last fall.

Hybrid Tea, Sutter's Gold

Floribunda, Fashion All-America, 1950

Floribunda, Circus All-America, 1956

Floribunda, Jiminy Cricket

Order your Roses NOW. Include a 50% deposit. We'll notify you in April as soon as they're ready.

- **Tallyho.** \$2.69 ea.; 3 for \$7.50; \$28.80 doz. All-America Rose Selection, 1949. The outside varies from crimson to cardinal-red, the inside through rose shades, with a spicy fragrance. The green, leathery foliage is mildew-resistant, on upright plants. 28 petals. **8.4**
- **The Doctor.** \$1.98 ea.; 3 for \$5.55; \$21 doz. The long-pointed buds of sparkling pink open to enormous flowers of silver-pink and intense fragrance. The bushy, 2-foot plants have soft light green foliage. 25 petals. **7.6**
- **The Duke.** \$2.89 ea.; 3 for \$8.25; \$31.80 doz. This new hybrid tea bears very large 4 to 5 inch blooms of deep pink, with the inner and outer petals overlaid with gold. The plant is of medium height with good clean foliage. 30 petals. **9.0**

Tiffany. \$2.89 ea.; 3 for \$8.25; \$31.80 doz. All-America Rose Selection, 1955. The plants are vigorous and upright with dark green, disease-resistant foliage. The deep pink buds show a yellow shading at the base. They open to perfectly formed, double, high-centered blooms of clear pink with petals of heavy texture and exceptional lasting qualities. 32 petals. **9.0**

White Knight. \$3.25 ea.; 3 for \$9.45; \$36.60 doz. All-America Rose Selection, 1958. The beautiful medium-long pointed greenish-white buds open into a pure satiny white 4 to 5 inch flower which changes from high-centered to shallow-cupped as it expands. The vigorous plants are upright and produce continuous, profuse bloom all season. 28-35 petals. **New**

FORBES FLORIBUNDA ROSES IN POTS

These are bush Roses producing clusters of blooms without interruption from early summer until late frosts. They are easy to grow and very hardy. Ideal in shrub borders for color after shrub bloom is over, for mass plantings, among perennials, even for colorful hedges. Plant 18 inches apart; prune lightly to desired height.

- **Betty Prior.** \$1.98 ea.; 3 for \$5.55; \$21 doz. Sturdy, plants with clusters of fragrant, single blooms, resembling a pink dogwood in shape and color. The inside of the petals is a delicate pink and the outside a dark carmine. Ht. 42 in. 5 petals. **9.0**
- **Carrousel (Grandiflora).** \$2.39 ea.; 3 for \$6.75; \$25.80 doz. These are just like Hybrid Teas but grow in clusters with good stems. They are of a glowing deep red color and come in masses on upright, rather tall growing, disease-resistant, and glossy-foliaged plants. These bloom freely even in extreme heat. Ht. 38 in. 32 petals. **9.0**
- **Circus.** \$2.89 ea.; 3 for \$8.25; \$31.80 doz. All-America Rose Selection, 1956. Like the real circus this is a succession of surprises. The long urn-shaped buds are yellow overlaid with red. These form double, fragrant flowers in clusters which, first are yellow marked pink and salmon, then apricot, then pink and salmon. In cool weather they deepen to soft red. The 24-in. plants are compact with glossy foliage. 40 petals. **7.5**
- **Encore.** \$2.69 ea.; 3 for \$7.50; \$28.80 doz. Clusters of dainty 3-inch silver pink blooms repeat constantly throughout the growing season. The flowers are lightly cupped, displaying a deeper rose pink on the under side of the petals. The compact plant is amply covered with glossy, disease-resistant foliage. Ht. 24 in. 8 petals. **New**
- **Fashion.** \$2.39 ea.; 3 for \$6.75; \$25.80 doz. All-America Rose Selection, 1950. The oriental-red buds open into lovely coral-pink flowers overlaid with gold, turning clear coral. The open, double, 3-inch flowers, in clusters profusely throughout the season have a wild-Rose fragrance. The plants are bushy, with dark glossy green foliage. Ht. 30 in. 25 petals. **8.9**
- **Frengsham.** \$1.98 ea.; 3 for \$5.55; \$21 doz. Very vigorous, broad, bushy, 2½ to 3-foot plants with dark leathery foliage and very abundantly bearing great clusters of large, semi-double, slightly fragrant, deep crimson flowers. 28 petals. **8.6**

Fusilier. \$2.89 ea.; 3 for \$8.25; \$31.80 doz. All-America Rose Selection, 1958. Clusters of flat, wavy 3-inch flowers are produced on bushy, medium-sized plants. Dark green, glossy leaves make a fine background for the rich orange-red blooms. Ht. 30 in. 40 petals. **New**

• **Garnette.** \$1.98 ea.; 3 for \$5.55; \$21 doz. The small 2-inch flowers in clusters are deep blackish red in half sun, or when cool, paler in the heat. At any time they last longer when cut than any other rose. The plants have crinkled holly-like foliage. Ht. 20 in. 35 petals. **7.8**

• **Gold Cup.** \$2.89 ea.; 3 for \$8.25; \$31.80 doz. All-America Rose Selection, 1958. This new pure yellow Floribunda has 3-inch, non-fading flowers which hold well in hot weather. The plant is covered with glossy, disease-resistant foliage, and is constantly renewed by freely sprouting basal shoots. Ht. 30 in. 25-30 petals. **New**

• **Goldilocks.** \$1.98 ea.; 3 for \$5.55; \$21 doz. The rich golden yellow, ovoid buds open slowly to sunny, globular, double flowers of deep yellow produced continuously in fine clusters of delightful fragrance from June throughout the season. The vigorous, bushy plants have glossy, leathery foliage. Ht. 26 in. 45 petals. **7.3**

• **Jiminy Cricket.** \$2.39 ea.; 3 for \$6.75; \$25.80 doz. All-America Rose Selection, 1955. The vigorous upright plants have bronze leaves which turn glossy green. The clusters of urn-shaped, tangerine buds open into 3½-inch coral-orange blooms which change to rich coral-pink and have old-Rose fragrance. Ht. 30 in. 36 petals. **7.5**

• **Pinocchio.** \$1.98 ea.; 3 for \$5.55; \$21 doz. The pointed buds, salmon flushed with gold open in clusters to semi-double, fragrant flowers, 1½ inches across, of pink suffused salmon. The bushy plants, with leathery foliage, bear continuously. Ht. 36 in. 30 petals. **7.8**

• Indicates the most fragrant varieties

FORBES FLORIBUNDA ROSES IN POTS

All are strongly rooted, 2-year-old, No. 1 grade, field-grown plants established in 7 by 9-inch pots

- Red Pinocchio.** \$1.98 ea.; 3 for \$5.55; \$21 doz.
The tiny deep carmine-red buds open to semi-double, velvety red fragrant, 3-inch blooms, in large unfading clusters. Bloom continues all during the season and makes any garden come alive. The plants are highly disease-resistant and unusually hardy. Ht. 24 in. 48 petals. **8.8**
- Spartan.** \$2.98 ea.; 3 for \$8.55; \$33 doz.
A profusion of burnt-orange buds slowly open to very large blooms of warm orange-red softening to reddish coral. They are a sight to see and have a sweet old Rose fragrance. The vigorous plants, with clean foliage, bear clusters from June to frost. Ht. 30 in. 40 petals. **9.3**
- White Bouquet.** \$2.89 ea.; 3 for \$8.25; \$31.80 doz.
All-America Rose Selection, 1957, the first white Floribunda ever to win. Creamy buds open to pure white 4-inch flowers, with spicy fragrance. The bushy plants have shiny, dark green, disease-resistant foliage and give a constant supply of bloom. Ht. 24 in. 45 petals. **New**
- Rosenelfe.** \$1.98 ea.; 3 for \$5.55; \$21 doz.
Dainty clusters of very large, double, high-centered La France pink flowers opening from long-pointed buds on strong stems. The glossy light green foliaged bushes are very vigorous and the plants are extremely free-flowering. Ht. 20 in. 50 petals. **8.2**

FORBES DWARF ROSES IN POTS

Small-flowered Floribundas spaced 15 inches apart for low hedges, massed beds along low fences, rock gardens. They bear clusters almost continuously from June to fall and are very dependable for showing color.

- Cecile Brunner.** \$1.98 ea.; 3 for \$5.55; \$21 doz.
This, the famous "Sweetheart Rose", gives a continuous show of small dainty, exquisite long buds and double flowers in clusters. These are light rose-pink on a yellow base and are very fragrant. The dwarf 18-in. bushes have soft dark foliage. 40 petals. **7.7**
- Margo Koster.** \$1.98 ea.; 3 for \$5.55; \$21 doz.
Clusters of globular, salmon-orange flowers flushed with pink, borne freely on hardy 12-inch plants. 35 petals. **7.9**
- Mother's Day.** \$1.98 ea.; 3 for \$5.55; \$21 doz.
Delightful clusters of small bright red flowers on dwarf 15 to 18-inch compact plants which give a delightful display of color in the garden. 30 petals. **8.0**
- Pinkie.** \$2.39 ea.; 3 for \$6.75; \$25.80 doz.
Dainty Neyron Rose buds opening to 2-inch porcelain pink flowers of spicy fragrance on bushy, 15-18 inch plants with light green, glossy foliage. These are literally loaded with bloom throughout the season. 25 petals. **7.6**

FORBES CLIMBING ROSES IN POTS

These cover unsightly objects and screen undesirable views, serve as backgrounds for other flowers, and outline property lines. But best of all, they give a lift to your garden, adding variety with their height. Plant 6 feet apart and, after they finish blooming, prune out only the old wornout wood and trim back the side shoots.

- Blaze, New.** \$1.98 ea.; 3 for \$5.55; \$21 doz.
Clusters of 2 to 3-inch, semi-double scarlet flowers. The vigorous 15-foot plants give masses of bloom in June, and intermittently all season. 40 petals. **8.1**
- Climbing Coral Dawn.** \$2.89 ea.; 3 for \$8.25; \$31.80 doz.
A sparkling deep coral-pink which holds its color from the dainty, pointed bud stage right through the slow-opening, graceful, long-lasting, 4 inch blooms. Flowers are borne in clusters of three to twenty buds, and the 10-foot plant's glossy, dark green foliage is very disease resistant. Easy to grow and can be trained as a pillar rose. 30 petals. **7.8**
- Climbing Crimson Glory.** \$2.89 ea.; 3 for \$8.25.
This has deep crimson blooms with intense fragrance. The 10-foot plants bloom freely in June and give intermittent bloom thereafter. Perfectly hardy. 30 petals. **8.3**
- Climbing Inspiration.** \$1.98 ea.; 3 for \$5.55; \$21 doz.
This gives a succession of large, semi-double, fragrant, sparkling pink blooms on 10-foot canes through the season. It has large glossy foliage. 24 petals. **7.6**
- Climbing Peace.** \$2.69 ea.; 3 for \$7.50; \$28.80 doz.
The foliage and strong stems of these 11-foot climbers are like the popular bush form and they bear the same perfect, huge hybrid tea flowers but many more of them throughout the season. 45 petals. **7.2**
- Climbing White Dawn.** \$1.98 ea.; 3 for \$5.55; \$21 doz.
Clusters of double, pure white blooms of moderate fragrance. Glossy-green, disease-resistant foliage on vigorous, 12-foot plants in continuous bloom. 35 petals. **7.1**
- Doublons.** \$1.98 ea.; 3 for \$5.55; \$21 doz.
Clusters of deep saffron-yellow buds opening to double, cupped, fragrant, pale saffron-yellow, large flowers produced intermittently on 10-foot plants. 25 petals. **7.1**
- Dr. J. H. Nicolas.** \$2.39 ea.; 3 for \$6.75; \$25.80 doz.
The fully double, cupped, deep rose-pink blooms are often 5 inches across from June all through summer and fall. As each cluster finishes, new shoots provide a succession of very fragrant, lovely bloom. The 8-foot plants have dark leathery foliage. 50 petals. **7.1**
- Golden Showers.** \$2.98 ea.; 3 for \$8.55; \$33 doz.
All-America Rose Selection, 1957. This everblooming Pillar or Climbing Rose may be trained as a climber, or as a bush or pillar. The long pointed, deep yellow buds open to exquisite 4-inch yellow, fragrant flowers. The disease-resistant plants have large glossy foliage and long stems for cutting. Ht. 8-10 ft. 30 petals. **New**
- New Dawn.** \$1.98 ea.; 3 for \$5.55; \$21 doz.
Extra hardy and blooming intermittently all through the season. Has clusters of double, apple-blossom-pink flowers with old-Rose fragrance. The 15-foot plants are vigorous, with dark green, glossy foliage. 50 petals. **8.8**

• Indicates the most fragrant varieties



© All-America 1957 Floribunda, White Bouquet



Blaze Climber



ROSES IN COLOR

You will see all of our Roses in natural color at both our Hanover and Millburn stores. It helps a lot in making your best selection.

Climbing Rose, Doublons

RE SHIPPING

We cannot send Pot-grown Roses by mail, express or freight, as is often requested.



Contender Beans



Greater Progress Peas

Magic
Mushroom
Trays

FORBES VEGETABLE SEEDS

*A selection of strains, some old and some new,
but all are today's best*

With uncertain world conditions you'll be wise to grow your own vegetables this year. It's interesting and healthful, too, not to speak of the supply of nourishing food at little cost. But it's not all fun. To succeed use good soil in the sun, plan well, and carefully select your varieties. Keep your crops free from weeds and well cultivated. But most important of all, plant the best seeds, for good vegetables do not grow from poor seeds.

Since 1898 Forbes Seeds have been used in huge quantities by the farmers who grow the vegetables you buy at your vegetable store. Use these same Forbes Seeds in your *own* garden.

PLEASE NOTE: F = best for quick Freezing. **BEANS.** Pkt. plants 15 ft., lb. plants 100 ft. row or 100 hills. Apply rotenone to underside of leaves against Jap. beetle. Plant every 2 weeks for succession. Cultivate only when plants are dry. Space 7-ft. poles 3 ft. apart. **CORN.** Pkt. plants 40 ft., lb. 300 ft. row or 300 hills. Plant 3 or 4 rows in a block for best pollination. Miniature Corn, in row crops, won't shade them. **PEAS.** Pkt. plants 6 ft., lb. 50 ft. double row, rows 6 in. apart. Put brush between double rows.

PLEASE NOTE: F = best for quick Freezing. BEANS. Pkt. plants 15 ft., lb. plants 100 ft. row or 100 hills. Apply rotenone to underside of leaves against Jap. beetle. Plant every 2 weeks for succession. Cultivate only when plants are dry. Space 7-ft. poles 3 ft. apart. CORN. Pkt. plants 40 ft., lb. 300 ft. row or 300 hills. Plant 3 or 4 rows in a block for best pollination. Miniature Corn, in row crops, won't shade them. PEAS. Pkt. plants 6 ft., lb. 50 ft. double row, rows 6 in. apart. Put brush between double rows.												
Name	Key	Color	Ht.	Eat in days	Cross Section	Pod or ear length, inches	Slightly curved pods	Straight pods	Inches between plants	Days to germinate	Successive interval, days	Prices
BEANS, BUSH GREEN		PODDED										
Black Valentine Stringless		Medium green	20 in.	50	Round	6	•	•	3	6	14	} Pkt. 15c; 1½ lb. 40c; lb. 70c; 5 lbs. \$3.
Bountiful	F	Light green	20 in.	48	Flat	6½	•	•	3	6	14	
Contender	F	Dark green	18 in.	51	Oval	7	•	•	3	6	14	
Longgreen(LongTendergreen)	F	Deep green	20 in.	52	Round	7	•	•	3	6	14	
BEANS, BUSH WAX		PODDED										
Cherokee Wax		Golden yellow	18 in.	50	Oval	6½	•	•	3	6	14	}
Sure Crop Wax		Deep yellow	18 in.	53	Flat	6	•	•	3	6	14	
BEANS, GREEN POLE												
Kentucky Wonder	F	Deep green	5 ft.	65	Oval	8	•	•	8	6		}
BEANS, BUSH LIMA												
Baby Fordhook	F	Shelled green	18 in.	66		3	•	•	10	7		}
Fordhook 242 (A.A.)	F	Shelled green	18 in.	74		4	•	•	10	7		
BEANS, POLE LIMA												
Challenger	F	Light green	10 ft.	92		5	•	•	6	7		}
King of the Garden	F	Greenish white	8 ft.	90		6	•	•	6	7		
CORN, HYBRID SWEET					No. rows							
Golden Rocket		Medium yellow	5½ ft.	68	12-14	7½			8	7		} Pkt. 20c; 1½ lb. 45c; lb. 80c; 5 lbs. \$3.50.
Marcross C13.6		Light yellow	5 ft.	71	12-14	7			8	7		
Carmelcross Improved	F	Bright yellow	5½ ft.	74	12-14	8			8	7		
Golden Cross Bantam	F	Golden yellow	6 ft.	86	12-14	8			8	7		
Narrow Grain Evergreen		Pearl white	8 ft.	91	18-22	8			8	7		
CORN, MINIATURE SWEET												
Golden Midget	F	Golden yellow	3 ft.	60	8	4			8	7	10	} Pkt. 40c; 3 for \$1.
Luther Hill	F	White	3½ ft.	59	8	5			8	7	10	
PEAS					Pods							
Freezonian	F	Dark green	3 ft.	62	Blunt	3½	•	•	2	8		} Pkt. 15c; ½ lb. 35c; lb. 65c; 5 lbs. \$2.75.
Greater Progress	F	Deep green	18 in.	62	Pointed	4½	•	•	2	8		
Telephone, Dark Pod	F	Dark green	5 ft.	74	Pointed	5	•	•	2	8		
World's Record	F	Dark green	2½ ft.	57	Pointed	4	•	•	2	8		

MUSHROOMS. Grow yours at home with Magic Mushroom Trays

Place your trays in your basement, away from your heater, where about 55 or 65 degrees and water occasionally. You can pick mushrooms in 30 days. \$2.25 each; 5 for \$10.75.

Avoid starting Mushrooms in the warm summer months

FORBES VEGETABLE SEEDS

KEY TO SYMBOLS:

Numeral = number of month in year to sow seed or to set plants outdoors 4 is April, 5 is May, 6 is June, etc.
 * Sow early and at intervals; and about July 15 for fall crops.
 ● Sow indoors, 5-7 weeks before time to set plants in garden.
 p Days from setting plants out in your garden to picking.

FOR PLANTS SEE PAGE 10

Name	Key	Color	Eat in days	Ht. in.	Diam. in.	Long. in.	Comments	F = best for freezing	Inches apart after thinning	Seed (ozs.) for a 50 ft. row	Pkt. and Wt. Price
ASPARAGUS Mary Washington Rustproof	4	Dark green	3 yrs.	10			For roots, see index	F	3 1/2	15c; oz. 40c.	
BEETS *Detroit Dark Red *Early Wonder	4 7 4 7	Dark red flesh Blood red flesh	63 58	12 14	2 2	2 2	(Best in light rich soil with 6.0 to 7.5 pH)	F F	2 2	Oz. 15c; oz. 40c; 1/4 lb. \$1 Oz. 15c; oz. 40c; 1/4 lb. \$1	
BROCCOLI ●Italian Green Sprouting	4 7	Blue-green	70p	30	1 1/2	6	Cut head; buds later	F	18	Pkt. 20c; 1/4 oz. 40c.	
BRUSSELS SPROUTS ●Catskill	4 7	Dark green	80p	18	1 1/4	1 1/4	Frost betters flavor	F	18	Pkt. 25c.	
CABBAGE ●Golden Acre, Super ●Bonanza ●Danish Roundh'd Short St. ●Chieftain Savoy ●Red Acre	4 4 7 4 7 4 7	Green Green White Crinkled Deep red	62p 75p 100p 88p 74p	14 14 15 15 14	6 4 7 7 6	6 4 6 6 6	(Light, very rich soil best and 6.0 to 7.5 pH. Rotate location. Dust with DDT; heads with rotenone.		15 15 18 18 15	Pkt. 15c; 1/4 oz. 40c. Pkt. 25c. Pkt. 15c; 1/4 oz. 40c. Pkt. 15c; 1/4 oz. 40c. Pkt. 15c; 1/4 oz. 40c.	
CARDOON Spanish	5	Blanch stalks	150	36			Tie leaves to blanch		15	1/4 20c.	
CARROTS *Gold Spike *Nantes XXX *Red-cored Chantenay	4 7 4 7 4 7	Deep orange Bright orange Red-orange	76 66 70	15 10 16	1 1/2 1 1/4 2 1/4	9 6 6	(Rich sandy loam, no fresh manure. Avoid weeds. Nantes best.	F F F	2 2 2	1/4 15c; 1/4 oz. 25c; oz. 60c. 1/4 15c; 1/4 oz. 25c; oz. 60c. 1/4 15c; 1/4 oz. 25c; oz. 60c.	
CAULIFLOWER ●The Forbes	4 7	White curd	55p	24	6 1/2	5	Treat like Cabbage	F	18	Pkt. 35c.	
CELERIAC (Knob Celery) ●Dwarf Moonarchie	4	White Knobs	110p	16	3	4	Germinates in 21 days		6	Pkt. 15c.	
CELERY ●Golden Plume ●King Pascal	4 7 4 7	Yellow, blanch Green, blanch	85p 115p	20 18			(Likes rich moist soil Use Bordeaux often		6 6	Pkt. 20c. Pkt. 20c.	
CHINESE CABBAGE Special Narrow Head	7	White; hard	70	18	4	14	Easy to grow in fall		12	Pkt. 15c; 1/4 oz. 25c; oz. 75c.	
COLLARDS *Georgia	4 7	Light green	75	30			High in food value		18	Pkt. 10c; oz. 25c.	
CORN SALAD Broad Leaf	4 9	Salad leaves	45	5	4		For piquant salads		3	1/4 15c; 1/4 oz. 25c.	
CUCUMBERS Hybrid, Early Surecrop (F) Longfellow Marketer Producer Pickling	5 6 5 6 5 6 5 6	Dark green Dark green Black green Mid-green	60 72 65 54		2 1/2 2 1/2 2 1/4 1 1/4	9 10 8 4	(Use Methoxychlor from emergence on, Bordeaux vs. blight		12 12 12 12	1/2 30c; 3 for 75c. 1/2 15c; 1/4 oz. 25c; oz. 50c. 1/2 15c; 1/4 oz. 25c; oz. 50c. 1/2 15c; 1/4 oz. 25c; oz. 50c.	
DANDELION Italian (Ciccoria catalogna) Thick Leaf	4 7 4 8	Pungent, green Broad, green	60 95	16 7	8 14		Use tender shoots To winter over sow 8/1		6 10	1/4 15c; 1/4 oz. 35c. 1/4 20c; 1/4 oz. 50c.	
EGGPLANT ●Black Beauty	5 6	Purplish black	80p	26	5	8	Light rich; no lime	F	18	Pkt. 20c; 1/4 oz. 50c.	
ENDIVE *Full Heart Batavian *Mammoth Bordeaux Curl'd	4 7 4 7	Broad, plain Cut, curled	90 95	6 6	12 15		(Easily grown salad Use Snarol vs. slugs		12 12	1/2 15c; oz. 35c. 1/2 15c; oz. 35c.	
HERBS Anise Basil, Sweet (Broad-leaved)	4 5	Leaf; flavoring Spicy leaves	75 85	14 18			(Have an herb corner not only for their		12 10	Pkt. 20c. Pkt. 20c; 1/4 oz. 50c.	

See next page



Italian Green Sprouting Broccoli



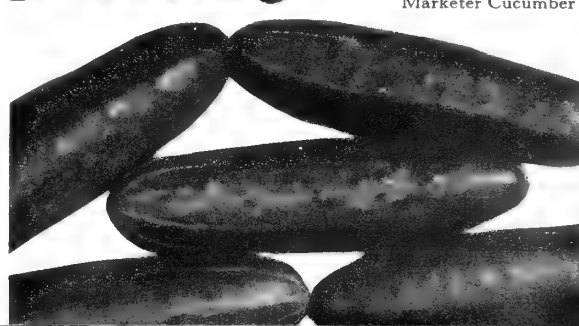
Early Wonder Beet



Nantes XXX Carrot



Super Golden Acre Cabbage



Marketer Cucumber

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p Days from setting plants out in your garden to picking.

**FOR PLANTS
SEE PAGE 10**

Name	Key	Color	Eat in days	Ht. in.	Diam. in.	Long in.	Comments	F = best for freezing	Inches apart after thinning	Seed (ozs.) for a 50-ft. row	Pkt. and Wt. Price
HERBS, continued											
Borage	4	Leaf; flavoring	80	18			ornamental aspect but for their enticing		12	Pkt. 20c.	
Caraway (Biennial)	4 6	Seeds; flavoring	70	15			flavors, either		12	Pkt. 20c.	
Dill, Mammoth	4 5	Seed; aromatic	75	30			fresh or dried, for		12	Oz. 15c; oz. 35c.	
Fennel, Florence (Finocchio)	7	Bulby base	85	24			salads, stews, soups,		6	1/2 15c; oz. 50c.	
Horehound (Perennial)	5	Leaf; seasoning	75	24			meats, other foods		12	Pkt. 20c.	
●Lavender (Perennial)	4	Perfume	60	24			and many beverages		15	Pkt. 25c.	
●Marjoram, Sweet	5	Leaf; seasoning	70	20			Most like sun, light		9	Pkt. 25c.	
●Rosemary (Tender Peren.)	5	Scent, seasoning	75	36			well-limed lean soil		18	Pkt. 25c.	
●Sage, Broad Leaf (Peren.)	4	Leaf, pungent	75	15			Many stand drought		15	Pkt. 25c.	
Savory, Summer	60	Leaf, piquant	12	6			Lavender, Rosemary		6	Pkt. 20c.	
●Thyme, Broad Leaf (Peren.)	5	Leaf, aromatic	85	8			are very fragrant.		8	Pkt. 25c.	
KALE											
Green Curled Dwarf Scotch	4 8	Green, curly	55	12	16		Frost betters flavor	F	12	1/2 15c; oz. 45c.	
KOHLRABI											
*White Vienna, Short Leaf	4 7	Bulb	55	8	2	2	Finest when young	F	4	1/4 15c; 1/4oz. 35c.	
LEEK											
Elephant	4 5	Blanch stem	135	18	1 3/4	6	Hill to blanch stems		4	1/4 15c; 1/4oz. 35c.	
LETTUCE, HEAD											
●Bibb	4 8	Deep green	57		4		Early, very tender		6	1/4 15c; 1/4oz. 25c.	
●Great Lakes XXX	4 8	Dark green	82		10		Best Iceberg type		12	1/4 20c; 1/4oz. 40c.	
●Romaine, Trianon Cos	4 8	Mid-green	68	12	6	9	Long crisp leaves		10	2pk. 15c; oz. 35c.	
●White Boston, N. J. Special	4 8	Light green	76		9		Smooth butter head		10	2pk. 15c; oz. 35c.	
LETTUCE, LOOSE-LEAF											
*Black Seeded Simpson	4 8	Green, curly	45		7		(Non-heading, often		8	2pk. 15c; oz. 40c.	
*Grand Rapids	4 8	Green, frilled	42		8		used when half size		8	2pk. 15c; oz. 35c.	
*Oak Leaf	4 8	Dark green	40		6		This withstands heat		8	2pk. 15c; 1/4oz. 35c.	
MUSKMELONS											
Golden Delight	5	Orange flesh	88		7	9	(See Cucumbers		12	1/4 20c; 1/4oz. 30c.	
Hearts of Gold XXX	5	Salmon-orange	90		6	6 1/2	Like well-enriched		12	1/4 15c; 1/4oz. 25c.	
Jersey Gold	5	Orange flesh	90		6	7	sunny, sandy loam		12	1/4 15c; 1/4oz. 25c.	
MUSTARD											
*Fordhook Fancy	4 7	Green, curly	40	10			Is highly nutritive	F	4	Pkt. 10c; oz. 25c.	
OKRA											
Perkins Mammoth Pod	5 6	Green pods	50	60		6	Use pods when young		18	Oz. 15c; oz. 30c.	
ONIONS											
Southport White Globe	4 7	Clear white	110	15	3	3	(For scallions sow		4	1/2 15c; 1/4oz. 35c; oz. 90c.	
Southport Yellow Globe	4	Deep yellow	110	15	3	3	thickly; thin to 1 1/2		4	1/2 15c; 1/4oz. 35c.	
White Sweet Spanish	4 7	Pure white	110	15	4	3 1/2	inches for boilers;		4	1/2 15c; 1/4oz. 35c; oz. 90c.	
Yellow Sweet Spanish	4	Yellow brown	110	15	4	3 1/2	3 to 4 inches for		4	1/2 15c; 1/4oz. 35c.	
Sets, White and Yellow	4 6		85	15	3	3	large dry onions		4	lb. lb. 35c; 4 lbs. \$1.30	
PARSLEY											
Extra Double Curled	4 6	Dark green	75	8			All 3, 21 days to sprout		2	1/2 10c; oz. 40c.	
Hamburg, Long	4 6	Edible root	90	12		8	Called Heimischer		3	1/2 10c; oz. 40c.	
Italian or Plain	4 6	Flat; green	72	12			Pinch stems to use		2	1/2 10c; oz. 40c.	
PARSNIP											
Hollow Crown XXX	4 5	Cream white	120	20	2 1/2	9	Sow thickly; thin out		3	1/2 15c; oz. 35c.	
PEPPERS											
●California Wonder XXX	5 6	Deep green	72p	20	3 1/2	4 1/2	Thick walled flesh	F	18	Pkt. 15c; 1/4oz. 40c.	
●Worldbeater	5 6	Deep green	70p	20	3 1/2	5	Avoid excess nitrate		18	Pkt. 15c; 1/4oz. 40c.	

Great Lakes XXX Lettuce

Golden Delight Muskmelon

Southport Yellow Globe Onions

Extra Double
Curled Parsley

California Wonder
XXX Peppers

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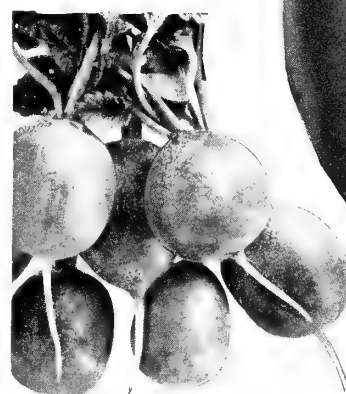
p Days from setting plants out in your garden to picking.

FOR PLANTS SEE PAGE 10

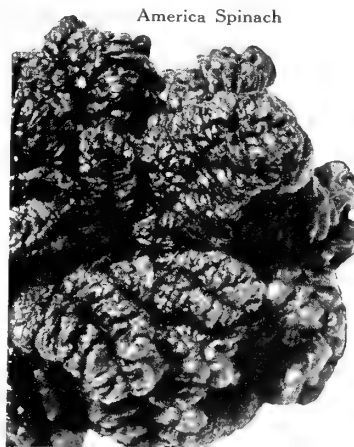
Name	Key	Color	Eat in days	Ht. in.	Diam. in.	Long in.	Comments	F=best for freezing	Inches apart after thinning	Seed (ozs.) for a 50 ft. row	Pkt. and Wt. Price
PUMPKINS											
Jack o'Lantern (Halloween)	5 6	Deep orange	110		9	10	Apply Methoxychlor from emergence on.		18	Oz. 20c; oz. 40c.	
Large Cheese	5 6	Cream buff	105		12	6	Best flavor in pies	F	18	Oz. 15c; oz. 35c.	
Small Sugar	5 6	Red-orange	100		9	7			18	Oz. 15c; oz. 35c.	
RADISHES											
*Icicle	4 9	Waxy white	30	6	1½	5	Mild; brittle as ice		1	Oz. 10c; oz. 35c.	
*Scarlet Globe	4 9	Bright scarlet	23	5	1	1½	(Sow red Radishes at 10-day intervals)		1	Oz. 10c; oz. 35c.	
*Scarlet Turnip White Tip	4 9	Red; white tip	25	5	1	1			1	Oz. 10c; oz. 35c.	
White Strasburg (Summer)	5 6	White; taper'd	40	6	1½	5	Crisp, pungent flesh		2	Oz. 10c; oz. 35c.	
Round Bl'k. Spanish (Winter)	7 8	Black; rough	55	7	3	3	Pungent white flesh		3	Oz. 10c; oz. 35c.	
RUTABAGA											
Neckless	6 7	Yellow flesh	85	12	4	4	Best at 3½ in. diam.	F	4	½ 15c; oz. 35c.	
SALSIFY											
Mammoth Sandwich Island	4 5	White; tapered	150	12	1¼	8	(Vegetable Oyster)		2	Oz. 15c; ¼oz. 30c.	
SORREL											
Narrow Leaf	4 7	Tart; green	60	9			Cut off, will re-grow		1	Pkt. 15c.	
SPINACH											
*America	4 5	Dark green	48	7	10		(Grow best in cool weather)	F	6	Oz. Oz. 30c; ¼lb. 75c.	
*Long Standing Savoy	4 5	Deep green	43	8	11		For fall crop only	F	6	Oz. Oz. 30c; ¼lb. 75c.	
Virginia Blight Resistant	7 8	Deep green	39	8	10		Hot weather variety	F	6	Oz. Oz. 30c; ¼lb. 75c.	
New Zealand	4 5	Green; spreads	60	8	24				24	Oz. 15c; oz. 50c.	
SQUASH, SUMMER BUSH											
Cocozelle Long XXX	5 6	Green; striped	42		1½	6	(Use Methoxychlor Will yield steadily if fruits kept picked)		36	½ 15c; ¼oz. 25c; oz. 40c.	
Early Prolific Straightneck	5 6	Lemon yellow	39		2	6	Best if used young	F	36	½ 15c; ¼oz. 25c; oz. 40c.	
White Bush Scallop	5 6	Green-white	39		4	1½		F	36	½ 15c; ¼oz. 25c; oz. 40c.	
Zucchini Dark Green	5 6	Black-green	41		2	7		F	36	½ 15c; ¼oz. 25c; oz. 40c.	
SQUASH, WINTER VINE											
Butternut	5 6	Cream tan	90		4	10	Fine when 7 in. long		18	Oz. 15c; ¼oz. 30c; oz. 75c.	
Des Moines or Acorn	5 6	Black-green	80		4½	5	All 3 good keepers	F	18	Oz. 15c; oz. 40c.	
Warted Hubbard XXX	5 6	Dark green	110		8½	13	Fine for pie, baking		18	Oz. 15c; oz. 40c.	
SWISS CHARD											
Fordhook Giant	4 5	Dark green	55	24			(Stands summer heat)		8	Oz. 15c; oz. 40c.	
Lucullus	4 5	Bright green	50	24			(Discard old leaves)	F	8	Oz. 15c; oz. 40c.	
Rhubarb	4 5	Red stems	60	22			(Apply Nitrate Soda)		8	Oz. 15c; oz. 40c.	
TOMATOES											
●Big Boy Hybrid	5 6	Bright scarlet	80p		10		(Best if staked, 2 ft. apart in row, trained to single stem. Prune suckers. If unstaked, 4 ft. apart each way.)			Pkt. 50c. (about 75 seeds)	
●Burpee Hybrid	5 6	Dark red	70p		8		Apply Tomato Dust			Pkt. 50c. (about 75 seeds)	
●Early Jersey	5 6	Bright red	69p		4		Protect vs. cutworms			Pkt. 25c; ¼oz. \$1.10	
●Golden Jubilee (less acid)	5 6	Gold-orange	80p		7					Pkt. 20c.	
●Italian Red Plum	5 6	Bright red	75p		3					Pkt. 20c; ¼oz. 60c.	
●Marglobe (Certified)	5 6	Bright scarlet	77p		6					Pkt. 15c; ¼oz. 40c.	
●Ponderosa (less acid)	5 6	Purple-pink	90p		10					Pkt. 20c; ¼oz. 50c.	
●Queens	5 6	Red; firm	75p		5					Pkt. 20c; ¼oz. 50c.	
●Rutgers (Certified)	5 6	Bright scarlet	80p		7					Pkt. 15c; ¼oz. 40c.	
TURNIPS											
Purple Top White Globe	4 8	White flesh	55	15	3	3	(Fall crops are best)	F	3	¼ 15c; oz. 30c.	
Yellow Globe Green Top	4 8	Yellow flesh	75	14	3	3	(Like light rich soil)		3	¼ 15c; oz. 30c.	
Seven Top for greens	4 8	Green leaves	45	12			Dust with DDT.		2	¼ 15c; oz. 30c.	
WATERMELON											
Dixie Queen	5 6	Green, mottled	85		12½	15	Apply Methoxychlor		18	½ 15c; oz. 35c.	
New Hampshire Midget	5 6	Pale green	65		5	7	Ideal icebox melon		12	½ 20c; ¼oz. 35c.	



New Hampshire Midget Watermelon



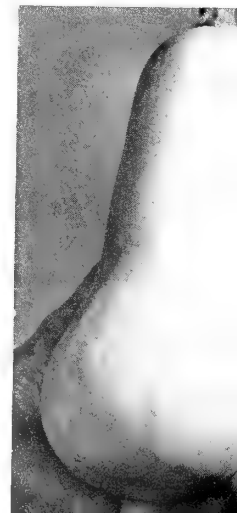
Scarlet Globe Radishes



America Spinach



Queens Tomato



Butternut Squash

FORBES ANNUAL FLOWER SEEDS

Aster,
Wilt-resistant
Branching



KEY TO SYMBOLS: x = climber; * dry for winter bouquets

1. Sow indoors Feb.-March in pots.
2. Sow where to bloom and thin out. Hard to transplant.
3. Sow also in Nov. for earliest bloom the following spring.
4. Sow outdoors in April when cool.
5. Sow outdoors in May when warm.
6. Cut old flowers or shear plants for more continuous bloom.

**FOR PLANTS
SEE PAGE 10**

Name	Key	Color	Height	Time of Bloom	Type Soil Preferred	○ ☉ ha	Inch	Week	Edge ● = C	Success	Wind	Pkt. and Wt. Price
AGERATUM (Floss Flower)	3											
Blue Mink	1 5	Azure blue	6 in.	May-frost	2, 4	○ ☉ ha	9	3	● ● ●	● ● ●		20c.
Blue Perfection	1 5	Amethyst blue	10 in.	May-frost	2, 4	○ ☉ ha	9	3	● ● ●	● ● ●		15c; 1/8oz. 50c.
Midget Blue (A.A.)	1 5	Ageratum blue	6 in.	May-frost	2, 4	○ ☉ ha	9	3	● ● ●	● ● ●		20c; 1/8oz. 80c.
ALYSSUM (Madwort)	3											
Carpet of Snow	4 6	Tiny white	5 in.	May-Sept.	1, 2, 4	○ ☉ ha	10	2	● F ●	● ● ●		15c; 1/4oz. 50c.
Royal Carpet (A.A. 53)	4 6	Vibrant purple	3 in.	May-Sept.	1, 2, 4	○ ☉ ha	8	2	● F ●	● ● ●		20c; 1/8oz. 65c.
Snow Cloth	4 6	Tiny white	6 in.	May-Sept.	1, 2, 4	○ ☉ ha	10	2	● F ●	● ● ●		15c; 1/4oz. 50c.
Violet Queen, Special Strain	4 6	Bright deep violet	6 in.	May-Sept.	1, 2, 4	○ ☉ ha	8	2	● F ●	● ● ●		20c; 1/16oz. 55c.
AMARANTHUS (Foliage plant)												
Molten Fire	5	Bronze; red tops	3 ft.	June-frost	1DK	○	18	2-3				20c; 1/8oz. 60c.
Tricolor (Joseph's Coat)	5	Green, scarlet, gold	2 1/2 ft.	June-frost	1DK	○	18	2-3				15c; 1/4oz. 60c.
ARCTOTIS (African Daisy)												
Grandis	1 4	White; reverse lilac	2 ft.	July-frost	2, 4D	○	15	1-2	●			10c; 1/4oz. 50c.
ASTER, Wilt-Resistant	Dust with DDT against Leaf Hoppers to avoid "Yellows"											
Branching Mixed	1 4	All colors; 5 inch	2 1/2-3 ft.	Aug.-Sept.	2, 4KM	○ ☉ ha	12	2-3	● ● ●	● ● ●		15c; 1/8oz. 65c.
Branching Azure Blue, Crimson, Shell-pink, Purple, Rose, and White	1 4	Specify which of 6 colors you would like	2-2 1/2 ft.	Aug.-Sept.	2, 4KM	○ ☉ ha	12	2-3	● ● ●	● ● ●		15c; 1/8oz. 65c.
Early Giant Mixed	1 4	Flat curly petals	2-2 1/2 ft.	Aug.-Sept.	2, 4KM	○ ☉ ha	12	2-3	● ● ●	● ● ●		15c; 1/8oz. 65c.
Heart of France	1 4	Ruby red	1 1/2-2 ft.	Aug.-Sept.	2, 4KM	○ ☉ ha	12	2-3	● ● ●	● ● ●		20c; 1/8oz. 80c.
Powder Puffs Mixed	1 4	Bouquet type	2 ft.	Aug.-Sept.	2, 4KM	○ ☉ ha	12	2-3	● ● ●	● ● ●		20c; 1/8oz. 85c.
Bedding Princess Mixed	1 4	Crested centers	20-24 in.	Aug.-Sept.	2, 4KM	○ ☉ ha	12	2-3	● ● ●	● ● ●		25c; 1/8oz. 70c.
ASTER, Not Wilt-Resistant												
California Giants, Mixed	1 4	Shaggy; 5 inch	3 ft.	Sept.-Oct.	2, 4KM	○ ☉ ha	12	2-3	● ● ●	● ● ●		15c; 1/8oz. 50c.
Gt. California Sunshine Mxd.	1 4	Pastels; quilled disc	2-3 ft.	Sept.-Oct.	2, 4KM	○ ☉ ha	12	2-3	● ● ●	● ● ●		20c; 1/8oz. 75c.
BALSAM (Lady Slipper)	3											
Double Camellia-fld. Mixed	5	White, pink shades	2 ft.	July-frost	2BS	○	15	2-3				15c; 1/4oz. 50c.
Dwarf Bush Mixed	5	Red, rose, white	10 in.	July-frost	2BS	○	8	2-3	●			15c; 1/8oz. 50c.
BEGONIA, Fibrous-rooted												
Ball Red	1	Bright scarlet	10 in.	June-frost	3	☉	12	2-3	●			35c.
Ball Deep Rose	1	Rose to pink	10 in.	June-frost	3	☉	12	2-3	●			35c.
Snowbank	1	Glistening white	10 in.	June-frost	3	☉	12	2-3	●			35c.
BELLS OF IRELAND	1 5	Green bells	2 ft.	July-frost	2, 4	○ ☉ ha	15	2-3	● F ●			25c; 1/16oz. 50c.
BROWALLIA	3											
Speciosa Major	1	Ultramarine blue	12 in.	June-frost	2, 4	○ ☉ ha	8	3	●			25c.
CALENDULA (Pot Marigold)	1 3											
Pacific Beauty, Lemon	4 6	Lemon yellow	18 in.	June-Nov.	1, 2, 4	○ ☉ ha	9	2-3	● ● ●	● ● ●		15c; 1/4oz. 50c.
Pacific Beauty, Orange	4 6	Persimmon orange	18 in.	June-Nov.	1, 2, 4	○ ☉ ha	9	2-3	● ● ●	● ● ●		15c; 1/4oz. 50c.
Pacific Beauty, Mixed	4 6	Mixed colors	18 in.	June-Nov.	1, 2, 4	○ ☉ ha	9	2-3	● ● ●	● ● ●		15c; 1/4oz. 50c.
CALLIOPSIS	3 6											
Dwarf Mixed	2 4	Various; bicolors	12 in.	June-Sept.	1D, 2S	○	8	2-4	● ● ●	● ● ●		10c; 1/4oz. 25c.
CANDYTUFT	2 3											
Dwarf Umbellata Mixed	4 6	Various pastels	10 in.	June-Sept.	2, 4M	○	6	1-3	● F ●	● ● ●		10c; 1/4oz. 50c.
Iceberg Giant Hyacinth-fld.	4 6	White	12 in.	June-Sept.	2, 4M	○	8	1-3	● F ●	● ● ●		20c; 1/8oz. 50c.
CARDINAL CLIMBER	5 x	Cardinal-red	15 ft.	July-frost	2	○	18	2-3				20c; 1/8oz. 50c.

FORBES ANNUAL FLOWER SEEDS

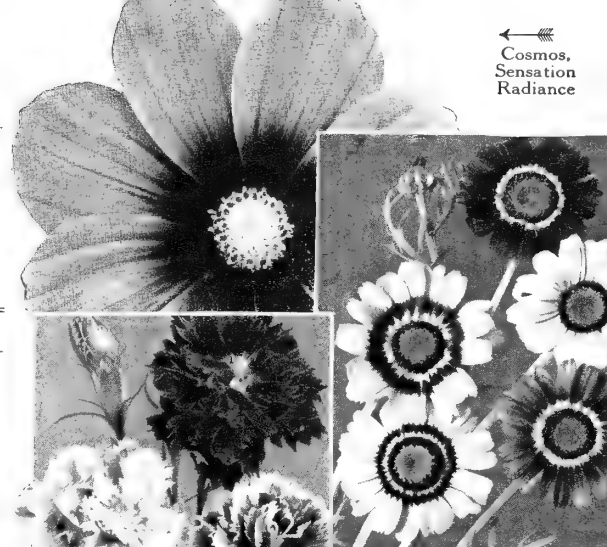
←
Cosmos,
Sensation
Radiance

KEY TO SYMBOLS: x = climber; * dry for winter bouquets.

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5. Sow outdoors in May when warm.
6. Cut old flowers or shear plants for more continuous bloom.

**FOR PLANTS
SEE PAGE 10**

KEY TO SYMBOLS: x = climber; * dry for winter bouquets.						FOR PLANTS SEE PAGE 10						USES			
						○ means full sun ⊙ half shade-half sun	Inches between plants	Weeks to germinate	Edges, rock gardens	● = Cutting; F = Fragrant	Successive sowings	Window, porch boxes			
Name	Key	Color	Height	Time of Bloom	Type Soil Preferred								Pkt. and Wt. Price		
CARNATION															
Chabaud's Giant Mixed	1 4	Various colors	20 in.	July-frost	2, 4B	○	8	2-3	●	F			20c; 1/8 oz. 50c.		
Chab. Gt. Orange Sherbet	1 4	Apricot & scarlet	20 in.	July-frost	2, 4B	○	8	2-3	●	F			30c.		
CELOSIA (Cockscomb)															
Cristata, Dwarf Empress	* 3	Crimson combs	10 in.	July-frost	2, 4MW	○	8	1-2	●	●			15c; 1/8 oz. 40c.		
Cristata, Dwarf Mixed	1 5	Various colors	10 in.	July-frost	2, 4MW	○	8	1-2	●	●			15c; 1/8 oz. 40c.		
Cristata, Toreador	1 5	Huge bright red	20 in.	July-frost	2, 4MW	○	10	1-2	●	●			20c.		
Pampas Plume, Mixed	1 5	Various colors	2 1/2 ft.	July-Sept.	2, 4MW	○	10	1-2	●	●			20c; 1/8 oz. 60c.		
Plumosa, Fire Feather	1 5	Fiery red	12 in.	July-frost	2, 4MW	○	8	1-2	●	●	●		15c; 1/8 oz. 60c.		
Plumosa, Golden Feather	1 5	Golden yellow	12 in.	July-frost	2, 4MW	○	8	1-2	●	●	●		15c; 1/8 oz. 60c.		
CENTAUREA (Cornflower)															
Cyanus, Dwarf Jubilee Gem	4 6	Double; deep blue	12 in.	June-frost	2, 4DK	○ ⊙	8	1-3	●	●	●		15c; 1/8 oz. 55c.		
Cyanus, Dwarf Mixed	4 6	Double; New	12 in.	June-frost	2, 4DK	○ ⊙	8	1-3	●	●	●		15c; 1/8 oz. 50c.		
Cyanus, Blue Boy	4 6	Double; deep blue	2 1/2 ft.	June-frost	2, 4DK	○ ⊙	10	1-3	●	●	●		15c; 1/4 oz. 40c.		
Cyanus, Super-Giant Mixed	4 6	Double; all colors	2 1/2 ft.	June-frost	2, 4DK	○ ⊙	10	1-3	●	●	●		15c; 1/4 oz. 40c.		
CHRYSANTHEMUM															
Carinatum, Merry Mixed	1 4	Various zoned	20 in.	July-frost	2, 4BS	○	12	2-5	●				15c; 1/4 oz. 80c.		
CLARKIA															
Elegans, Double Mixed	1 4	All soft shades	2 ft.	July-frost	2S	⊙	8	1-2	●				15c; 1/4 oz. 55c.		
CLEOME (Spider Flower)															
Giant Pink Queen	4 6	Pink	3 1/2 ft.	July-frost	1, 2S	○	12	1-2	●				15c; 1/8 oz. 50c.		
COBAEA (Plant seeds on edge)															
Scandens (Cup&Saucer Vine)	1 4	Lilac-purple	12-18 ft.	July-frost	2, 4	○	12	2-3	●				15c.		
COLEUS															
Rainbow Mixture	1	Various colors	1-1 1/2 ft.	May-frost	2, 4	○	10	1-2	●		●		35c.		
CORN, ORNAMENTAL															
Indian Squaw	* 5	Variegated ears	5 ft.	Aug.-Sept.	2, 4M	○	8	1-2	●				Oz. 20c; 1/4 lb. 55c.		
COSMOS															
Early Double Mixed	1 4	Red, pink, white	4 ft.	July-frost	1, 2D	○ ⊙	18	1-2	●				20c; 1/8 oz. 75c.		
Sensation, Dazzler	1 4	Deep crimson	4 ft.	July-frost	1, 2D	○ ⊙	18	1-2	●				15c; 1/4 oz. 65c.		
Sensation, Radiance (A.A.)	1 4	Rose; crimson eye	4 ft.	July-frost	1, 2D	○ ⊙	18	1-2	●				15c; 1/4 oz. 65c.		
Sensation, Mixed	1 4	All colors	4 ft.	July-frost	1, 2D	○ ⊙	18	1-2	●				15c; 1/4 oz. 65c.		
CYNOGLOSSUM (Chinese Firmament (A.A.) get-me-not)															
CYPRESS VINE, Mixed	x 1 5	Scarlet and white	20 ft.	June-frost	2M	○	12	2-3	●	●			15c; 1/8 oz. 35c.		
DAHLIA															
Unwin's XXX Dwarf Hybrids	1 5	Various colors	2 ft.	July-frost	4HMS	○	12	2-3	●				20c; 1/8 oz. 70c.		
DIANTHUS (Pinks)															
Chinensis, Double Mixed	1 4	Various colors	12 in.	June-frost	2, 4, 5M	○	6	2-3	●	●	F		15c; 1/8 oz. 40c.		
Double Fringed Gaiety Mixed	1 4	Various colors	12 in.	June-frost	2, 4, 5M	○	6	2-3	●	●	F		15c; 1/4 oz. 65c.		
Single Fringed Gaiety Mxd.	1 4	Various colors	12 in.	June-frost	2, 4, 5M	○	6	2-3	●	●	F		15c.		
DIDISCUS (Blue Lace Flower)															
Caerulea	1 5	Pale azure-blue	2 1/2 ft.	July-Nov.	2, 4MW	○	12	2-3	●				15c.		
DIMORPHOTHECA (African D)															
Aurantiaea, Mixed	1 4	Yellow, orange	12 in.	July-frost	2, 4D	○	12	2-3	●	●	●		15c; 1/8 oz. 55c.		
ESCHSCHOLTZIA (California)															
Monarch Art Mixed Poppy	2 4	Art Shades	12 in.	June-Nov.	1, 2D	○ ⊙	8	2-3	●	●			15c; 1/4 oz. 50c.		
EUPHORBIA															
Variegata (Snow-on-Mountain)	4	Green, white edge	2 ft.	Foliage only	2, 4D	○	10	2-3	●				10c; 1/4 oz. 25c.		
GAILLARDIA (Blanket Flower)															
Lorenziana, Double Mixed	2 4	Various colors	18 in.	June-frost	1, 2D	○	12	2-3	●				10c; 1/4 oz. 55c.		



Chrysanthemum
Merry Mixed

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- 2 = Light loam
- 3 = Sandy loam + humus
- 4 = Medium loam
- 5 = Heavy or clay loam

- B = Water in drought
D = Dry
H = Humus or peat
K = Lime or alkaline
M = Manure, fertilizer
P = Poor, no manure
S = Sandy or gritty
W = Moist or wet



Didiscus
caerulea

Dahlia, Unwin's
XXX Dwarf Hybrids

FORBES ANNUAL FLOWER SEEDS

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**FOR PLANTS
SEE PAGE 10**

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										• = Cutting; F = Fragrant	Successive sowings	Window, porch boxes	
GILIA (Blue Thimble Flower) Capitata	3 2 4	Sky-blue	1½-2 ft.	July-Aug.	2	O	8	2-3	•	•			15c.
GLOBE AMARANTH Dwarf Buddy Mixed	* 5 * 5	Purple Various colors	6 in. 18 in.	July-frost July-frost	2, 4 2, 4	O O	6 10	2-3 2-3	•	•	•		15c. 10c; ¼oz. 25c.
GOURDS, ORNAMENTAL Small Varieties Mixed	* 5 x	Various shapes	12 ft.	Aug.-Sept.	2, 4MS	O	72	2-3					15c; ½oz. 65c.
GYPSOPHILA (Baby's Breath) White Covent Garden Market	* 4 2 3	Small white stars	2 ft.	July-Aug.	2, 4K	O	8	2-3	•	•			10c; oz. 40c.
HELIANTHUS (Sunflower) Lemon Gold Mammoth Russian	2 5 2 5	Golden lemon Golden yellow	3-4 ft. 8-10 ft.	Aug.-frost Aug.-frost	2, 4, 5D 2, 4, 5D	O O	18 24	2-3 2-3					15c. Oz. 10c.
HELICHRYSUM (Strawflower) Monstrosum, Mixed	1 * 5	Various colors	2½ ft.	July-frost	2, 4M	O	12	2-3	•				10c; ¼oz. 60c.
KOCHIA (Summer Cypress) Trichophylla	2 4 5	Light green bush	2½ ft.	Red in fall	2, 4DM	O	12	1-2					10c; oz. 60c.
LARKSPUR, Supreme Dark Blue Supreme Light Blue Supreme Brilliant Rose Lilac Supreme Pink Supreme Salmon Supreme White Supreme Supreme Mixed	3 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4	Violet-purple Clear blue Carmine-rose Lavender Soft rose pink Salmon-rose Pure white All colors	3 ft. 3 ft. 3 ft. 3 ft. 3 ft. 3 ft. 3 ft.	June-Sept. June-Sept. June-Sept. June-Sept. June-Sept. June-Sept. June-Sept.	2, 4D 2, 4D 2, 4D 2, 4D 2, 4D 2, 4D 2, 4D	O O O O O O O	8 8 8 8 8 8 8	3-4 3-4 3-4 3-4 3-4 3-4 3-4	•F •F •F •F •F •F •F	•			15c; ¼oz. 70c. 15c; ¼oz. 70c. 15c; ¼oz. 70c. 15c; ¼oz. 70c. 15c; ¼oz. 70c. 15c; ¼oz. 70c. 15c; ¼oz. 70c.
LAVATERA splendens Loveliness	2 5	Bright rose	2½ ft.	July-Sept.	2	O	24	2-3	•				15c.
LINARIA Fairy Bouquet	2 5	Mixed pastels	10 in.	July-Aug.	2, 4	O	5	2-3	•	•	•		15c.
LOBELIA Cambridge Blue Crystal Palace Compacta	1 6 1 6	Light blue Dark blue	6 in. 6 in.	July-frost July-frost	2, 4B 2, 4B	O O	6 6	2-3 2-3	•	•			15c; ¼oz. 50c. 15c; ¼oz. 50c.
LUPINUS HARTWEGI (Lupine) Giant King Hybrids Mixed	2 6 4 5	Blue, rose & white	2½ ft.	June-Aug.	2, 4S	O ⊙	12	1-2	•		•		15c; ¼oz. 50c.
MARIGOLD, Huge-flowered Crackerjack Mixed Orange Sunset Sunset Giants, Mixed	1 5 1 5 1 5	Orange, yellow, gold Vivid orange Orange, yellow tones	2-3 ft. 4 ft. 4 ft.	July-frost July-frost July-frost	2, 4, 5D 2, 4, 5D 2, 4, 5D	O O O	15 15 15	1-2 1-2 1-2	• • •				25c; ½oz. 60c. 15c; ½oz. 50c. 15c; ½oz. 50c.
MARIGOLD, Large-flowered African Super Alldouble Mxd. Dwarf Giant, Pot o' Gold Glitters (A.A.) Guinea Gold (A.A.) Mammoth Mum (A.A.) Man-in-the-Moon Mission Giant, Goldsmith Yellow Supreme	1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	Yellow, orange tones Golden orange Clear yellow; 4 in. Orange and gold Sulphur-yellow Pale moon-yellow Golden orange Creamy lemon	3 ft. 15 in. 2½ ft. 2½ ft. 2½ ft. 3 ft. 2½ ft. 2½ ft.	July-frost July-frost July-frost July-frost July-frost July-frost July-frost July-frost	2, 4, 5D 2, 4, 5D 2, 4, 5D 2, 4, 5D 2, 4, 5D 2, 4, 5D 2, 4, 5D 2, 4, 5D	O O O O O O O O	15 15 15 15 15 15 15 15	1-2 1-2 1-2 1-2 1-2 1-2 1-2 1-2	• • • • • • • •				15c; ½oz. 60c. 15c; ½oz. 50c. 15c; ½oz. 50c. 15c; ½oz. 75c. 15c; ½oz. 50c. 20c; ½oz. 60c. 15c; ½oz. 60c. 15c; ½oz. 55c.



Gaillardia
Lorenziana, Double
See page 33



Kochia trichophylla



Larkspur, White Supreme



Helichrysum monstrosum



Marigold, Mammoth Mum



Marigold, Crackerjack

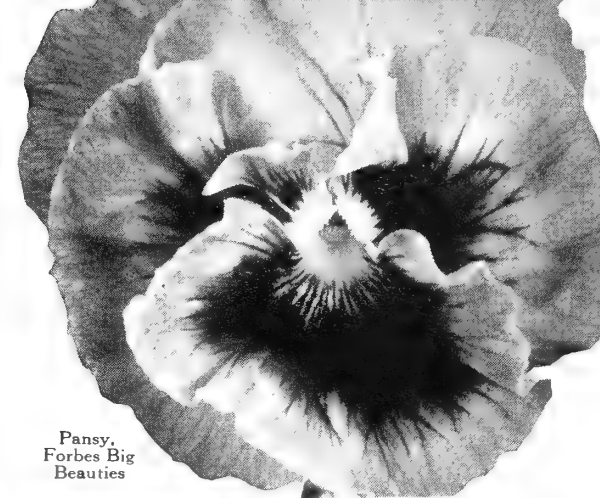
FORBES ANNUAL FLOWER SEEDS

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MARIGOLD, Small-flowered																
Extra Dwarf Double African																
Golden Cupid	1 5	Golden yellow	6 in.	June-frost	1, 2, 4D	○	8	1-2	●	●	●	●	20c; 1/8 oz. 80c.			
Yellow Cupid	1 5	Primrose yellow	6 in.	June-frost	1, 2, 4D	○	8	1-2	●	●	●	●	20c; 1/8 oz. 80c.			
Dwarf Double French																
Harmony	1 5	Maroon & orange	12 in.	June-frost	1, 2, 4D	○	10	1-2	●	●	●	●	15c; 1/4 oz. 75c.			
Scarlet Glow (A.A.)	1 5	Scarlet-tangerine	10 in.	June-frost	1, 2, 4D	○	10	1-2	●	●	●	●	15c; 1/8 oz. 50c.			
Dwarf Single French																
Flash (A.A.)	1 5	Tangerine-red	14 in.	June-frost	1, 2, 4D	○	12	1-2	●	●	●	●	15c; 1/8 oz. 50c.			
Dainty Marietta (New)	1 5	Golden; red center	8 in.	June-frost	1, 2, 4D	○	12	1-2	●	●	●	●	15c; 1/8 oz. 50c.			
Redhead	1 5	Mahog.; gold eye	15 in.	June-frost	1, 2, 4D	○	10	1-2	●	●	●	●	15c; 1/8 oz. 50c.			
MARIGOLD, Small-flowered																
Extra-Dwarf Double French																
Color Magic	1 5	Yellow, orange, red	9 in.	June-frost	1, 2, 4D	○	8	1-2	●	●	●	●	15c; 1/8 oz. 50c.			
Lemondrop	1 5	Lemon yellow	9 in.	June-frost	1, 2, 4D	○	8	1-2	●	●	●	●	20c; 1/8 oz. 60c.			
Petite Gold (A.A.)	1 5	Yellow-orange	6 in.	June-frost	1, 2, 4D	○	8	1-2	●	●	●	●	25c; 1/8 oz. 60c.			
Petite Harmony (A.A.)	1 5	Mahogany & yel.	6 in.	June-frost	1, 2, 4D	○	8	1-2	●	●	●	●	25c; 1/8 oz. 60c.			
Petite Orange (A.A.)	1 5	Bright orange	6 in.	June-frost	1, 2, 4D	○	8	1-2	●	●	●	●	25c; 1/8 oz. 60c.			
Petite Yellow (A.A.)	1 5	Yellow	6 in.	June-frost	1, 2, 4D	○	8	1-2	●	●	●	●	25c; 1/8 oz. 60c.			
Spry (A.A.)	1 5	Mahogany & yel.	9 in.	June-frost	1, 2, 4D	○	8	1-2	●	●	●	●	15c; 1/8 oz. 50c.			
Sunkist	1 5	Deep orange	9 in.	June-frost	1, 2, 4D	○	8	1-2	●	●	●	●	15c; 1/8 oz. 50c.			
Ex.-Dwf. Dbl. French Mxd.	1 5	All colors	9 in.	June-frost	1, 2, 4D	○	8	1-2	●	●	●	●	15c; 1/8 oz. 50c.			
MARVEL OF PERU																
Four o'Clock, Fine Mixed	5	Various colors	2 ft.	June-frost	1D	○	15	2-3					15c; oz. 65c.			
MIGNONETTE																
Old Fashioned Sweet-Scented	2 4	Green, red, yellow	12 in.	June-frost	2, 4M	○ ⊙	6	2-3	●	●			15c; 1/8 oz. 35c.			
MOONFLOWER																
Giant White	1 x	White; 5 inch	15 ft.	July-frost	1, 2	○	36	3-4		F			10c; 1/4 oz. 35c.			
MORNING GLORY																
Candy Pink (New)	2 x	Salmon rose pink	12 ft.	July-frost	1D	○	24	2-3					15c; 1/8 oz. 40c.			
Cornell	1 5	Red edged white	12 ft.	July-frost	1D	○	24	2-3					15c; 1/8 oz. 40c.			
Heavenly Blue, Early-fld.	1 5	Clear sky-blue	12 ft.	July-frost	1D	○	24	1-3					15c; 1/8 oz. 35c.			
Pearly Gates (A.A.)	1 5	White	12 ft.	July-frost	1D	○	24	2-3					15c; 1/8 oz. 40c.			
Climbing Scarlett O'Hara	1 5	Rosy crimson	12 ft.	July-frost	1D	○	24	2-3					15c; 1/8 oz. 40c.			
NASTURTIUM																
Climbing Single Mixed	x 4 5	Bright colors	6-8 ft.	June-frost	1D	○	10	2-3	●				1/4 oz. 10c; oz. 35c.			
Dwarf Single Mixed	4 5	Bright colors	12 in.	June-frost	1D	○	10	1-2	●	●	●	●	1/4 oz. 10c; oz. 35c.			
Dwf. Semi-Dbl. Gem Mixed	4 5	Bright colors	12 in.	June-frost	1D	○	10	2-3	●	●	●	●	1/4 oz. 15c; oz. 50c.			
Double Gleam Mixed	4 5	Bright colors	15 in.	June-frost	1D	○	10	2-3	●	F			1/4 oz. 15c; oz. 45c.			
NICOTIANA (Fl. Tobacco)																
Affinis White	1 5	Pure white	2-3 ft.	June-frost	2M	○ ⊙	12	1-2	F				15c; 1/4 oz. 50c.			
Crimson Bedder	1 5	Pale crimson	15 in.	June-frost	2M	○ ⊙	10	1-2	●	F			15c; 1/8 oz. 50c.			
Daylight Sensation Mixed	1 5	Various colors	2 1/2 ft.	June-frost	2M	○ ⊙	12	1-2	●	F			15c; 1/8 oz. 35c.			
Dwarf White Bedder	1 5	Pure white	15 in.	June-frost	2M	○ ⊙	10	1-2	●	F			20c; 1/8 oz. 60c.			
NIGELLA (Love-in-a-Mist)																
Miss Jekyll	2 3 4	Cornflower-blue	18 in.	May-Sept.	2, 4D	○	8	2-3	●	●			15c.			
PANSY (Biennial)																
Englemann's Giant	1 3	Various colors	8 in.	May-Nov.	2, 4MW	○ ⊙	6	2-3	●	F			50c; 1/8 oz. \$1.80			
Forbes Big Beauties	4 6	Various colors	8 in.	May-Nov.	2, 4MW	○ ⊙	6	2-3	●	F			35c; 1/8 oz. \$1.35			
Super Swiss Giants Mixed	4 6	Various colors	8 in.	May-Nov.	2, 4MW	○ ⊙	6	2-3	●	F			35c; 1/8 oz. \$1.35			



Pansy.
Forbes Big
Beauties



Nicotiana, Dwarf White Bedder

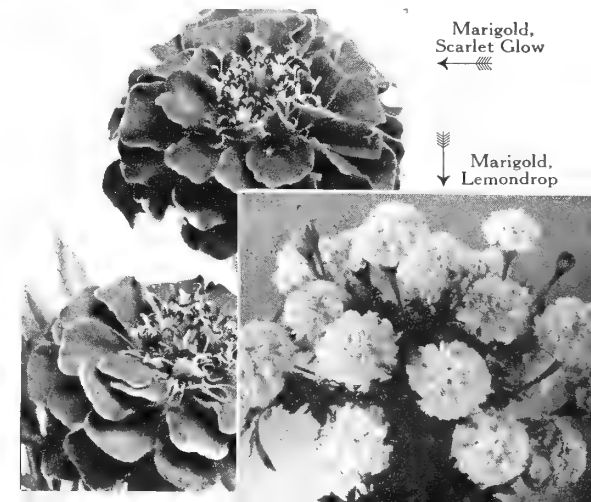
Explanation of Column Type Soil Preferred

- 1=Poor or lean soil
- 2=Light loam
- 3=Sandy loam + humus
- 4=Medium loam
- 5=Heavy or clay loam

- B=Water in drought
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H=Humus or peat
K=Lime or alkaline
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P=Poor, no manure
S=Sandy or gritty
W=Moist or wet

Marigold,
Scarlet Glow

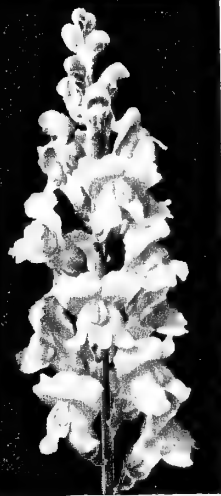
Marigold,
Lemondrop



Snapdragon,
Super Giant

FORBES ANNUAL FLOWER SEEDS

Petunia, Popcorn



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									Edges, rock gardens	• = Cutting; F = Fragrant	Successive sowings	Window, porch boxes	
PETUNIA, Balcony	1 3												
Balcony Mixed	4 5	All colors	18 in.	June-frost	1,2,4BH	○	15	1-2	•		•	•	20c; ½ oz. 65c.
PETUNIA, Single Dwarf	1 3												
Blue Mound	4 5	Bright mid-blue	12 in.	June-frost	1,2,4BH	○	12	1-2	•	•	•	•	20c; ½ oz. 60c.
Celestial Rose, Improved	4 5	Rose-pink	13 in.	June-frost	1,2,4BH	○	12	1-2	•	•	•	•	20c; ½ oz. 80c.
Comanche (F ₁ Multiflora)	4 5	Vivid scarlet-red	13 in.	June-frost	1,2,4BH	○	12	1-2	•	•	•	•	50c; 3 for \$1.35
Fire Chief (A.A.)	4 5	Spectrum red	13 in.	June-frost	1,2,4BH	○	12	1-2	•	•	•	•	20c; ½ oz. \$1.25
Glitters (A.A. 1957)	4 5	Red, white, bicolor	10 in.	June-frost	1,2,4BH	○	12	1-2	•	•	•	•	50c; 3 for \$1.35
Little Giants Mixed	4 5	All colors, ruffled	10 in.	June-frost	1,2,4BH	○	12	1-2	•	•	•	•	50c; ½ oz. \$1.10
Rosy Morn, Dwarf	4 5	Rose; white throat	10 in.	June-frost	1,2,4BH	○	12	1-2	•	•	•	•	20c; ½ oz. 65c.
Silver Medal Imp. (Linda)	4 5	Deep salmon	12 in.	June-frost	1,2,4BH	○	12	1-2	•	•	•	•	50c; 3 for \$1.35
Snowball Improved	4 5	Pure white	12 in.	June-frost	1,2,4BH	○	12	1-2	•	•	•	•	25c; ½ oz. 70c.
Velvet Ball (A.A.)	4 5	Deep blood red	10 in.	June-frost	1,2,4BH	○	12	1-2	•	•	•	•	30c; ½ oz. 65c.
Viola	4 5	Deep violet	13 in.	June-frost	1,2,4BH	○	12	1-2	•	•	•	•	20c; ½ oz. 65c.
Single Dwarf Mixed	4 5	All colors	12 in.	June-frost	1,2,4BH	○	12	1-2	•	•	•	•	20c; ½ oz. 70c.
PETUNIA, Large Single													
Ballerina (F ₁ Fringed) (A.A.)	1	Deep salmon-pink	10 in.	June-frost	2, 4BH	○	12	1-2	•	•	•	•	50c; 3 for \$1.35
Carnival Mixed (Fringed F ₂)	1	Huge; over 20 colors	13 in.	June-frost	2, 4BH	○	12	1-2	•	•	•	•	35c; 3 for \$1.
Crusader (Fringed)	1	White; rose stripe	12 in.	June-frost	2, 4BH	○	12	1-2	•	•	•	•	50c; 3 for \$1.35
Dwf. California Giants Mixed	1	All colors; ruffled	12 in.	June-frost	2, 4BH	○	12	1-2	•	•	•	•	50c; 3 for \$1.35
Dwarf Elk's Pride	1	Deep violet-blue	12 in.	June-frost	2, 4BH	○	12	1-2	•	•	•	•	30c; 3 for 75c.
Fire Dance (Fringed) AA '56	1	Scarlet; gold throat	12 in.	June-frost	2, 4BH	○	12	1-2	•	•	•	•	50c; 3 for \$1.35
Fringed Snowstorm	1	Pure white	13 in.	June-frost	2, 4BH	○	12	1-2	•	•	•	•	30c; 3 for 75c.
Maytime (Fringed) A.A. '58	1	Salmon pink	12 in.	June-frost	2, 4BH	○	12	1-2	•	•	•	•	50c; 3 for \$1.35
Paleface (F ₁ Multiflora)	1	Pure white	10 in.	June-frost	2, 4BH	○	12	1-2	•	•	•	•	50c; 3 for \$1.35
Popcorn (New)	1	Pure white	10 in.	June-frost	2, 4BH	○	12	1-2	•	•	•	•	40c; 3 for \$1.
Prima Donna (F ₁ Fringed)	1	Bright rose-red	12 in.	June-frost	2, 4BH	○	12	1-2	•	•	•	•	50c; 3 for \$1.35
Red Satin (F ₁ Multifl.) A.A. '57	1	Scarlet-rose	13 in.	June-frost	2, 4BH	○	12	1-2	•	•	•	•	50c; 3 for \$1.35
Snowstorm	1	Pure white, waved	12 in.	June-frost	2, 4BH	○	12	1-2	•	•	•	•	30c; 3 for 75c.
PETUNIA, Double Fringed													
All Dbl. Dwarf Glorious Mxd.	1	All colors, 5-inch	12 in.	June-frost	2, 4BH	○	12	1-2	•	•	•	•	\$1; 3 for \$2.75
PHLOX Drummondii	6												
Twinkle, Dwf. Star Mxd.	1 4	Various colors	6 in.	July-frost	2, 4	○ ⊗	6	2-3	•	•	•	•	25c.
Very Dwarf Pink Beauty	1 4	Salmon pink	6 in.	July-frost	2, 4	○ ⊗	6	2-3	•	•	•	•	20c.
Very Dwarf Mixed	1 4	Various colors	6 in.	July-frost	2, 4	○ ⊗	6	2-3	•	•	•	•	15c; ½ oz. 50c.
POPPY	3 6												
Double Shirley Mixed	2 4	Various colors	18 in.	June-frost	2S	○	12	1-2	•	•	•	•	15c.
Single Shirley Mixed	2 4	Various colors	18 in.	June-frost	2S	○	12	1-2	•	•	•	•	15c.
PORTULACA (Moss Rose)	3												
All-Double XXX Mixed	1 5	All colors	6 in.	June-frost	1, 2DS	○	6	2-3	•	•	•	•	20c; ½ oz. 60c.
Single Mixed	1 5	All colors	6 in.	June-frost	1, 2DS	○	6	2-3	•	•	•	•	15c; ½ oz. 35c.
RICINUS (Castor Oil Bean)													
Zanzibarensis, Mixed	5	Green and bronze	10 ft.	July-frost	4, 5MW	○	36	3-4					20c; oz. 60c.
SALPIGLOSSIS (Painted Candelabra Mixed Tongue)	1 2												
	4 5	All colors, veined	2½ ft.	July-frost	2, 4S	○ ⊗	9	2	•				15c.
SALVIA (Sage)													
Bonfire	1 5	Scarlet spikes	2 ft.	July-frost	2, 4, 5D	○	15	2-3					20c; ½ oz. \$1.35
Farinacea, Blue Bedder	1 5	Lavender-blue	3 ft.	July-frost	2, 4	○	10	2-3	•				20c; ½ oz. 60c.
St. John's Fire	1 5	Bright red spikes	12 in.	June-frost	2, 4, 5D	○	8	2-3	•				20c; ½ oz. \$1.20
SCABIOSA (Pincushion Flower)	1 6												
Giant Imperial, Blue Moon	4 5	Lavender-blue	2½ ft.	June-frost	2, 4	○	12	2-3	•	F			15c.
Giant Imperial Mixed	4 5	All shades	2½ ft.	June-frost	2, 4	○	12	2-3	•	F			15c; ¼ oz. 80c.
SCARLET RUNNER BEANS	x 4	Bright scarlet	10 ft.	July-frost	2, 4	○	18	1-2					15c; ¼ oz. 40c.
SNAPDRAGON, Rust-resistant	1 3												
Super Giants Mixed	5 6	All colors	3 ft.	July-frost	2, 4, 5	○ ⊗	12	1-2	•	F			20c; ½ oz. 60c.
Half Dwarf Mixed	5 6	All colors	18 in.	July-frost	2, 4, 5	○ ⊗	9	1-2	•	F			20c; ½ oz. 80c.

FORBES ANNUAL FLOWER SEEDS

KEY TO SYMBOLS: x = climber; * dry for winter bouquets.

1. Sow indoors Feb.-March in pots.
2. Sow where to bloom and thin out. Hard to transplant.
3. Sow also in Nov. for earliest bloom the following spring.
4. Sow outdoors in April when cool.
5. Sow outdoors in May when warm.
6. Cut old flowers or shear plants for more continuous bloom.

**FOR PLANTS
SEE PAGE 10**

KEY TO SYMBOLS: x = climber; * dry for winter bouquets.											USES										
1. Sow indoors Feb.-March in pots. 2. Sow where to bloom and thin out. Hard to transplant. 3. Sow also in Nov. for earliest bloom the following spring. 4. Sow outdoors in April when cool. 5. Sow outdoors in May when warm. 6. Cut old flowers or shear plants for more continuous bloom.											FOR PLANTS SEE PAGE 10										
Name	Key	Color	Height	Time of Bloom	Type Soil Preferred	☉ means full sun ☉ half shade-half sun	Inches between plants	Weeks to germinate	Edges, rock gardens	● = Cutting; F = Fragrant	Successive sowings	Window, porch boxes	Pkt. and Wt. Price								
SNAPDRAGON, Non-resistant	1 3																				
Magic Carpet Mixed	5 6	All colors, tiny	6 in.	July-frost	2, 4	☉ ☉	6	1-2	●				20c; 1/16oz. 65c.								
Giant Ruffled Tetra Mixed	5 6	All colors; huge	3 ft.	July-frost	2, 4, 5	☉ ☉	12	1-2	●	F			25c; 1/16oz. \$1.10								
STAR OF TEXAS	2 4	Canary yellow	18 in.	July-frost	2, 4D	☉	15	2-3	●	●			20c.								
STATICE (Sea-Lavender)																					
Sinuata Mixed	* 4	Delicate colors	2 ft.	July-Sept.	2, 4DS	☉	12	2-3	●				15c; 1/4oz. 40c.								
STOCKS (Gilliflower)																					
Giant Bismarck Mixed	1	Pastel colors	2 ft.	July-frost	2B	☉	12	2	●	F			15c; 1/8oz. 60c.								
Trysomic 7-Week Mixed	1	Various; 86% dbl.	15 in.	June-frost	2B	☉ ☉	10	2	●	F			35c.								
SWEET PEAS	2 3																				
Early Flowering Mixed	4 x	All colors	5-7 ft.	May-June	5MW	☉	6	2	●	F			15c; 1/2oz. 40c.								
Giant Spencer Mixed	4 x	All colors	5-7 ft.	June-July	5MW	☉	6	2	●	F			15c; 1/2oz. 55c.								
Spring-flowering Mixed	4 x	All colors	5-7 ft.	May-July	5MW	☉	6	2	●	F			15c; 1/2oz. 40c.								
Little Sweetheart, Mixed	4	All colors; dwarf	8 in.	May-July	5MW	☉	10	2	●	F			25c; 1/4oz. \$1								
SWEET WILLIAM																					
Wee Willie	1 5	Red and white	6 in.	June-frost	2, 4	☉	6	1-2	●				25c; 1/8oz. 80c.								
TAHOKA DAISY	4	Lavender-blue	18 in.	June-frost	2, 4D	☉	12	2-3	●	●			15c.								
TITHONIA (Mexican Sunflower)																					
Torch (A.A.)	5	Orange-red, 3 in.	4 1/2 ft.	Aug.-frost	2, 4	☉	18	2-3	●				15c; 1/8oz. 60c.								
TORENIA (Wishbone Flower)																					
Fournieri	1	Sky-blue; yellow	10 in.	June-frost	2, 4, 5	☉ ☉	8	2	●				20c; 1/3oz. 55c.								
VERBENA																					
Giant Hybrids Mixed	1 4	All colors	8 in.	June-frost	2, 4W	☉	12	3-4	●	F			15c; 1/8oz. 50c.								
ZINNIA (Cactus-fld.)																					
Apricot, Blaze (scarlet),	1 4	Specify which	2 1/2-3 ft.	July-frost	2, 4DM	☉	24	1-2	●				20c; 1/16oz. 50c.								
Salmon-pink, Butter yellow	1 4	of 4 colors	2 1/2-3 ft.	July-frost	2, 4DM	☉	24	1-2	●				20c; 1/16oz. 50c.								
Cactus, Burpee Hybrids Mixed	1 4	All colors, shaggy	2 1/2-3 ft.	July-frost	2, 4DM	☉	24	1-2	●				20c; 1/16oz. 50c.								
Cactus-fld. Ice Cream	1 4	Pure cream	2 1/2-3 ft.	July-frost	2, 4DM	☉	24	1-2	●				20c; 1/16oz. 50c.								
California Giant Mixed	1 4	All colors, formal	2 1/2-3 ft.	July-frost	2, 4DM	☉	24	1-2	●				15c; 1/4oz. 70c.								
Dwarf Double Canary Yellow,	1 4	Specify which	18 in.	July-frost	2, 4DM	☉	12	1-2	●				15c; 1/4oz. 65c.								
Crimson, Pink Beauty, Sal-	1 4	of 5 colors you	18 in.	July-frost	2, 4DM	☉	12	1-2	●				15c; 1/4oz. 65c.								
mon Rose, Snowball (white)	1 4	would like	18 in.	July-frost	2, 4DM	☉	12	1-2	●				15c; 1/4oz. 65c.								
Dwarf Double Mixed	1 4	Cut-&-Come Again	18 in.	July-frost	2, 4DM	☉	12	1-2	●				15c; 1/4oz. 65c.								
Fantasy Mixed (A.A.)	1 4	All colors, shaggy	2 1/2 ft.	July-frost	2, 4DM	☉	18	1-2	●				15c; 1/8oz. 55c.								
Gt. Dahlia-fld., Canary Bird	1 4	Canary yellow	2 1/2-3 ft.	July-frost	2, 4DM	☉	24	1-2	●				15c; 1/4oz. 70c.								
Gt. Dahlia-fld., Dream	1 4	Rosy lavender	2 1/2-3 ft.	July-frost	2, 4DM	☉	24	1-2	●				15c; 1/4oz. 70c.								
Gt. Dahlia-fld., Eldorado	1 4	Apricot	2 1/2-3 ft.	July-frost	2, 4DM	☉	24	1-2	●				15c; 1/4oz. 70c.								
Gt. Dahlia-fld., Exquisite	1 4	Two rose tones	2 1/2-3 ft.	July-frost	2, 4DM	☉	24	1-2	●				15c; 1/4oz. 70c.								
Gt. Dahlia-fld., Golden Dawn	1 4	Golden yellow	2 1/2-3 ft.	July-frost	2, 4DM	☉	24	1-2	●				15c; 1/4oz. 70c.								
Gt. Dahlia-fld., Illumination	1 4	Deep rose pink	2 1/2-3 ft.	July-frost	2, 4DM	☉	24	1-2	●				15c; 1/4oz. 70c.								
Gt. Dahlia-fld., Meteor	1 4	Darkest red	2 1/2-3 ft.	July-frost	2, 4DM	☉	24	1-2	●				15c; 1/4oz. 70c.								
Gt. Dahlia-fld., Polar Bear	1 4	Cream white	2 1/2-3 ft.	July-frost	2, 4DM	☉	24	1-2	●				15c; 1/4oz. 70c.								
Gt. Dahlia-fld., Royal Purple	1 4	Deep purple	2 1/2-3 ft.	July-frost	2, 4DM	☉	24	1-2	●				15c; 1/4oz. 70c.								
Gt. Dahlia-fld., Salmon Queen	1 4	Salmon-rose	2 1/2-3 ft.	July-frost	2, 4DM	☉	24	1-2	●				15c; 1/4oz. 70c.								
Gt. Dahlia-fld., Will Rogers	1 4	Bright scarlet	2 1/2-3 ft.	July-frost	2, 4DM	☉	24	1-2	●				15c; 1/4oz. 70c.								
Giant Dahlia-fld., Mixed	1 4	All colors; large	2 1/2-3 ft.	July-frost	2, 4DM	☉	24	1-2	●				15c; 1/4oz. 70c.								
Lilliput Mixed	1 4	All colors; small	12-15 in.	July-frost	2, 4DM	☉	12	1-2	●				15c; 1/4oz. 70c.								
Lilliput Pastel Mixed	1 4	All pastels; small	12-15 in.	July-frost	2, 4DM	☉	12	1-2	●				15c; 1/4oz. 70c.								
Lilliput Tom Thumb Mixed	1 4	All colors; tiny	6-8 in.	July-frost	2, 4DM	☉	8	1-2	●				15c; 1/8oz. 50c.								
Ortho-Polka Mixed	1 4	Big striped colors	3 ft.	July-frost	2, 4DM	☉	24	1-2	●				25c; 1/16oz. 50c.								
Peppermint Stick Mixed	1 4	All colors; striped	2 ft.	July-frost	2, 4DM	☉	15	1-2	●				20c; 1/4oz. 95c.								
Persian Carpet Mixed (A.A.)	1 4	Variegated; bicolor	12 in.	July-frost	2, 4DM	☉	15	1-2	●				20c; 1/8oz. 75c.								
Plus-X Cactus Mixed	1 4	All colors, cactus	3 ft.	July-frost	2, 4DM	☉	24	1-2	●				25c; 1/8oz. 85c.								
Red Riding Hood	1 4	Brightcrimson; tiny	1 1/2-2 ft.	July-frost	2, 4DM	☉	12	1-2	●				15c; 1/4oz. 80c.								
Super Giants Mixed	1 4	All colors; huge	3 ft.	July-frost	2, 4DM	☉	24	1-2	●				15c; 1/8oz. 55c.								
Treasure Island Mixed	1 4	Fall colors; cactus	3 ft.	July-frost	2, 4DM	☉	24	1-2	●				25c; 1/8oz. 85c.								

Verbena,
Giant Hybrid



Torenia Fournieri



Zinnia, Giant
Dahlia flowered



Zinnia, Persian Carpet

Explanation of Column Type Soil Preferred

- 1=Poor or lean soil
- 2=Light loam
- 3=Sandy loam + humus
- 4=Medium loam
- 5=Heavy or clay loam

- B = Water in drought
D = Dry
H = Humus or peat
K = Lime or alkaline
M = Manure, fertilizer
P = Poor, no manure
S = Sandy or gritty
W = Moist or wet

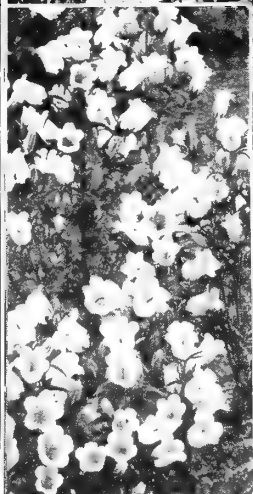
← Alyssum saxatile
compactum



Candytuft
Iberis sempervirens



← Anthemis
tinctoria



Campanula,
Medium, Single

→ Anchusa
myosotidiflora



FORBES PERENNIAL FLOWER SEEDS

The varieties of seed which we include in this section produce plants which live on from year to year, increasing in size and beauty with age. A few exceptions are the biennials listed, such as *Campanula Medium*, *Digitalis*, etc., which bloom the second year and then die. Perennials, used in permanent beds, come in a great variety of color and plant habit, ranging from the dwarf edging plants, to the tall stately plants for backgrounds. Selected for a succession they provide bloom from early spring to killing frost, and many show color before the annuals come to bloom.

Culture: The seed is generally started outdoors from June to September, and the young plants are either set in their permanent places in the fall and given light protection the first season, or carried over the first winter in a cold frame and set out the following spring. After that, all except the half-hardy varieties require little attention, except to keep the flowers cut to prevent the seed-pods from forming. Some are as easily raised from seed as annuals; quite a few may be forced; others make fine pot-plants and splendid cut-flowers.

KEY TO SYMBOLS: b-Biennials; F-Fragrant; †-Backgrounds; *-May also be sown in April

1. Sow in Nov. in cold frame, etc. to freeze seed over winter.
2. Sow where to bloom and thin out. Hard to transplant.
3. Will bloom first year if seed is started indoors in Jan.-Feb.
4. Mulch for the first winter after the plants freeze in hard.

○ means full sun
⊙ half shade-half sun, ● full shade

Name	Key	Color	Height	Time of Bloom	↓	Type soil Preferred	Inches apart	Weeks to sprout	USES					Pkt. and Wt. price
									For cutting	Along margins	Group plantings	Rock Gardens	With Tall Tulips	
ALYSSUM (Basket of Gold) Saxatile compactum	*	Golden yellow	9-12 in.	April-May	○	2, 4D	8	3-4	●	●	●	●	●	15c; ¼oz. 60c.
ANCHUSA (Alkanet, Bugloss) Italica Lissadell Myosotidiflora	* † * 1	Gentian blue Pale blue	4 ft. 1-1½ ft.	June-Sept. April-May	○ ⊙ ○ ⊙	2 2	18 15	3-4 3-4	●	●	●	●	●	15c; ¼oz. 60c. 25c.
ANTHEMIS (Yellow Daisy) Tinctoria (Chamomile)	*	Clear yellow	2½ ft.	June-Oct.	○	2, 4D	12	3-4	●	●	●	●	●	15c; ¼oz. 65c.
AQUILEGIA (Columbine) Blue Shades, Long-Spurred Crimson Star, Long-spurred Rose Queen, Long-spurred Snow Queen, Long-spurred Mrs. Scott Elliott's Hybrids McKana's Giant Mixed		Various blues Crim.; white cup Rose shades Pure white All of above All colors	2½ ft. 2½ ft. 2½ ft. 2½ ft. 2½ ft. 3 ft.	May-June May-June May-June May-June May-June May-June	○ ⊙ ○ ⊙ ○ ⊙ ○ ⊙ ○ ⊙ ○ ⊙	2, 4KH 2, 4KH 2, 4KH 2, 4KH 2, 4KH 2, 4KH	12 12 12 12 12 12	3-4 3-4 3-4 3-4 3-4 3-4	●	●	●	●	●	25c; ⅛oz. \$1.10 25c; ⅛oz. \$1.10 25c; ⅛oz. \$1.10 25c; ⅛oz. \$1.10 25c; ⅛oz. \$1.10 25c.
ARABIS (Rock Cress) Alpina, Snowcap	*	Snow-white	6 in.	April-May	○ ⊙	2D	12	3-4	●	●	●	●	●	20c; ⅛oz. 50c.
ASTER (Starwort) Alpinus, Goliath		Blue-lavender	8 in.	May-June	○ ⊙	4	8	2-3	●	●	●	●	●	20c; ⅛oz. 85c.
AUBRIETA (Purple Rockcress) Giant Flowered Hybrids	*	Mauve to purple	6 in.	April-May	○ ⊙	2, 4CS	6	2-3	●	●	●	●	●	15c; ⅛oz. 50c.
BAPTISIA (False Indigo) Australis	*	Indigo blue	3 ft.	June-July	○	2, 4, 5	18	3-4	●	●	●	●	●	25c.
BELLIS (English Daisy) Extra Double Giant Mixed	4	Red, rose, white	6 in.	April-June	○ ⊙	4W	6	1-2	●	●	●	●	●	15c; ⅛oz. \$1.10
CAMPANULA (Bellflower)* Calycanthema (Cup & saucer) Single (Canterbury Bells)	b 3 b 3	Mixed colors Mixed colors	2 ft. 2 ft.	May-June May-July	○ ⊙ ○ ⊙	2S 2S	10 10	2-3 2	●	●	●	●	●	20c; ⅛oz. 65c. 15c; ¼oz. 40c.
CANDYTUFT (Iberis) Sempervirens	*	Pure white	8 in.	May-June	○ ⊙	2, 4, 5	12	2-3	●	●	●	●	●	20c; ⅛oz. 65c.
CARNATION, Hardy Border Grenadin Half-High, Mixed Vienna, Dwarf Double, Mixed	* *	Mixed colors Mixed colors	20 in. 14 in.	June June	○ ○	2 KS 2 KS	12 12	2-3 2-3	F	●	●	●	●	20c; ⅛oz. 55c. 20c; ⅛oz. 95c.
COREOPSIS (Tickseed) Double Sunburst	* 3	Golden yellow	2½ ft.	June-Sept.	○	1, 2, 4D	12	2-3	●	●	●	●	●	15c; ¼oz. 60c.
DIANTHUS (Garden Pink) Plumarius, Dwarf Double	* 3	Mixed colors	12 in.	May-Sept.	○	2SKD	10	2-4	F	●	●	●	●	20c; ⅛oz. 75c.

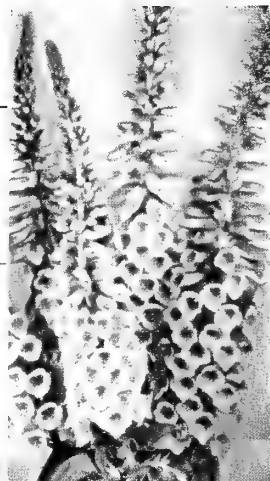
FORBES PERENNIAL FLOWER SEEDS

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Name	Key	Color	Height	Time of Bloom	↓	Type soil preferred	Inches apart	Weeks to sprout	USES					Pkt. and Wt. price
									For cutting	Along margins	Group plantings	Rock Gardens	With Tall Tulips	
DELPHINIUM														
Belladonna, Cliveden Beauty	† *	Turquoise blue	4 ft.	June & Sept.	○ ⊙	4SMK	12	3-4	●	●				25c; 1/8 oz. 70c.
Bellamosum Improved	† *	Dark blue	4 ft.	June & Sept.	○ ⊙	4SMK	12	3-4	●	●				25c; 1/8 oz. 70c.
Blackmore & Langdon's	† *	Blue to pink	5-6 ft.	June & Sept.	○ ⊙	4SMK	15	3-4	●	●				35c; 1/8 oz. 75c.
Hollyhock-fld. Wrexham	† *	Blue to violet	6 ft.	June & Sept.	○ ⊙	4SMK	15	3-4	●	●				35c; 1/8 oz. 70c.
Pacific Giant, Astolat	† *	Pink shades	5-7 ft.	June & Sept.	○ ⊙	4SMK	15	3-4	●	●				75c; 3 for \$2
Pacific Giant, Black Knight	† *	Dark blue	5-7 ft.	June & Sept.	○ ⊙	4SMK	15	3-4	●	●				50c; 3 for \$1.25
Pacific Giant, Blue Bird	† *	Mid-blue; white b	5-7 ft.	June & Sept.	○ ⊙	4SMK	15	3-4	●	●				50c; 3 for \$1.25
Pacific Giant, Cameliard	† *	Lavender	5-7 ft.	June & Sept.	○ ⊙	4SMK	15	3-4	●	●				50c; 3 for \$1.25
Pacific Giant, Galahad	† *	White	5-7 ft.	June & Sept.	○ ⊙	4SMK	15	3-4	●	●				50c; 3 for \$1.25
Pacific Giant, King Arthur	† *	Violet; white bee	5-7 ft.	June & Sept.	○ ⊙	4SMK	15	3-4	●	●				50c; 3 for \$1.25
Pacific Giant, Lancelot	† *	Lilac; white bee	5-7 ft.	June & Sept.	○ ⊙	4SMK	15	3-4	●	●				50c; 3 for \$1.25
Pacific Giant, Summer Skies	† *	Pale blue; white b	5-7 ft.	June & Sept.	○ ⊙	4SMK	15	3-4	●	●				50c; 3 for \$1.25
Pacific Giant, Mixed	† *	All the colors	5-7 ft.	June & Sept.	○ ⊙	4SMK	15	3-4	●	●				50c; 3 for \$1.25
DIGITALIS (Foxglove) † *														
Excelsior Hybrids	b 4	Pink, white, yel.	4 ft.	June-July	○ ⊙	2, 4	8	2-3	●	●				25c; 1/8 oz. 75c.
Giant Shirley Mixed	b 4	Pink, white	4 ft.	June-July	○ ⊙	2, 4	8	2-3	●	●				15c; 1/8 oz. 55c.
DORONICUM (Leopardbane)														
Caucasicum magnificum		Golden yellow	2 ft.	April-May	○ ⊙	5	8	2-3	●					20c.
GAILLARDIA (Blanket Flower)														
Burgundy	3 4	Coppery scarlet	2-2 1/2 ft.	June-Oct.	○	2D	12	2-3	●	●				15c; 1/8 oz. 55c.
Goblin	3 4	Yel.; red center	15 in.	June-Oct.	○	2D	12	2-3	●	●				15c; 1/8 oz. 55c.
GERANIUM														
Zonale Finest Mixed	1	Pink, red, white	12 in.	May-frost	○	2D	12	2-8	●	●				25c.
GYSOPHILA (Baby's Breath)														
Paniculata, Dbl. Snow White	*	Double white	2 1/2 ft.	June-Aug.	○	2, 4KD	24	1-2	●	●				25c; 1/8 oz. 65c.
HEUCHERA (Coral Bells)														
Sanguinea splendens		Coral-rose	1-1 1/2 ft.	May-Oct.	○ ⊙	2MS	12	2-3	●	●				20c.
HOLLYHOCK (Althaea rosea)														
Single Mixed	† *	Various colors	6-7 ft.	July-Aug.	○ ⊙	2HMS	18	2-3	●	●				15c; 1/8 oz. 35c.
Superb Double Mixed	† *	Various colors	6-7 ft.	July-Aug.	○ ⊙	2HMS	18	2-3	●	●				15c; 1/8 oz. 35c.
HONESTY (Money Plant)														
Lunaria biennis	* b	Silver seed pods	2 ft.	Cut in fall	○	2, 4HM	18	2-3	●	●				15c.
LATHYRUS (Everlasting Pea)														
Latifolius Mixed	*	Pink, rose, white	7 ft.	June-Sept.	○ ●	2, 4	15	2-3	●	●				15c; 1/8 oz. 40c.
LAVENDER														
Munstead Strain	*	Lavender-blue	12 in.	June-Aug.	○	2SD	12	1	F	●	●			25c; 1/8 oz. 55c.
LIATRIS (Gayfeather)														
Pycnostachya		Rosy purple	4 ft.	Aug.-Sept.	○ ⊙	2SD	15	3-4	●	●				15c; 1/8 oz. 50c.
Spicata		Lavender-purple	2 1/2 ft.	Sept.-Oct.	⊙ ●	2, 4W	12	3-4	●	●				15c; 1/8 oz. 50c.
LINUM (Flax)														
Perenne Blue	* 4	Pale azure-blue	1 1/2 ft.	May-Sept.	○ ⊙	2 SD	8	3-4	●	●				15c; 1/8 oz. 35c.
LOBELIA														
Cardinalis (Cardinal Flower)		Fiery cardinal	2-2 1/2 ft.	July-Aug.	⊙ ●	4HSW	15	3-4	●	●				20c; 1/8 oz. 60c.
LUPINUS (Lupine)														
Russell Mixed	*	Various colors	2 1/4-3 ft.	June-July	○	2, 4AS	10	3-4	●	●				20c; 1/8 oz. 50c.
LYCHNIS														
Haageana Hybrids Mixed	*	Various colors	12 in.	May-June	○ ⊙	2, 4HM	10	3-4	●	●				15c; 1/8 oz. 40c.
MYOSOTIS (Forget-me-not)														
Palustris semperflorens	*	Pale blue	10 in.	May-June	⊙	2, 4HW	6	2-3	●	●				15c; 1/8 oz. 50c.



Digitalis, Excelsior Hybrids



Coreopsis, Double Sunburst
See page 38

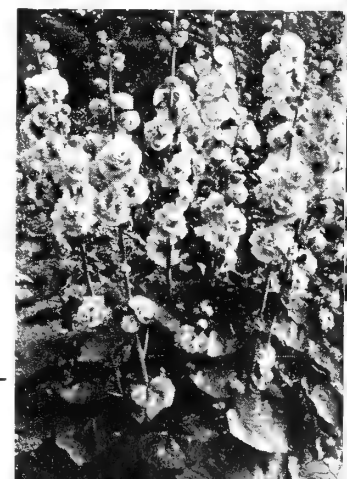
Explanation of Column Type Soil Preferred

- 1=Poor sandy or clay soil
- 2=Deep (10 in.) light loam
- 3=Sandy loam+leaf mould
- 4=Deep (10 in.) med. loam
- 5=Heavy loam or clay loam

- A = Acid or sour
 C = Crushed limestone
 D = Dry or ordinary
 G = Gravel or rubble
 H = Humus or peat
 K = Lime or alkaline
 L = Leaf mould
 M = Manure, fertilizer
 P = Poor, no manure
 S = Sandy or gritty
 W = Moist or wet



Dianthus plumarius
Dwarf Double, Mixed
See page 38



Heuchera sanguinea
splendens

Hollyhock,
Superb Double

FORBES PERENNIAL FLOWER SEEDS

KEY TO SYMBOLS: b-Biennials; F-Fragrant; †-Backgrounds; *May also be sown in April

1. Sow Nov. in cold frame, etc. to freeze seed over winter.
2. Sow where to bloom and thin out. Hard to transplant.
3. Will bloom first year if seed is started indoors in Jan.-Feb.
4. Mulch for first winter after the plants freeze in hard.

○ means full sun
 ⊙ half shade-half sun,
 ● full shade

Name	Key	Color	Height	Time of Bloom	↓	Type Soil Preferred	Inches apart	Weeks to sprout	USES					Pkt. and Wt. Price
									For cutting	Along margins	Group plantings	Rock Gardens	With Tall Tulips	
PHYSOSTEGIA (False Dragon-head) Virginia	*	Lilac-pink	3 ft.	Aug.-Sept.	○ ⊙	2, 4	12	2-3	●	●				15c; 1/8 oz. 65c.
PLATYCODON (Balloon Flr.) Mariesi Blue	3	Violet-blue	1 1/2-2 ft.	July-Oct.	○ ⊙	2, 4S	12	2-3	●			●		20c; 1/8 oz. 65c.
POPPY (Papaver)														
Iceland, Kelmscott Giant	3 2	Mixed colors	1 1/2 ft.	May-Oct.	○	2M	8	1-2	●			●	●	20c; 1/8 oz. 50c.
Oriental, Brilliant	* 2	Fiery red	3 ft.	May-June	○	4D	15	1-2						25c; 1/8 oz. 75c.
Orntl. Princess Victoria Louise	* 2	Pale salmon-pink	3 ft.	May-June	○	4D	15	1-2						25c; 1/8 oz. 75c.
Oriental Mixed	* 2	Various colors	3 ft.	May-June	○	4D	15	1-2						20c; 1/8 oz. 60c.
PRIMULA (Primrose)														
Colossea (Bunch Primrose)		Various colors	10 in.	April-May	⊙ ●	4SHMW	8	3-6	●			●	●	25c; 1/8 oz. \$1.30
Giant Munstead Mixed		Various colors	9 in.	April-May	⊙ ●	4SHMW	8	3-6	●			●	●	25c; 1/8 oz. \$1.10
Vulgaris (English Primrose)	1	Pale yellow	6-8 in.	April-May	⊙ ●	4SHMW	8	3-6	●			●	●	20c; 1/8 oz. 80c.
PYRETHRUM (Painted Daisy)														
Single Hybrids Mixed	*	Pink, red, white	2 ft.	May-June	○	2, 4M	12	2-3	●					20c; 1/8 oz. 65c.
Extra Double Mixed	*	Pink, red, white	2 ft.	May-June	○	2, 4M	12	2-3	●					25c; 1/8 oz. \$1.20
RUDBECKIA (Coneflower)														
Purpurea	*	Red-purple	3-4 ft.	July-Oct.	○ ⊙	2, 4D	15	2-3	●					15c; 1/8 oz. 50c.
SCABIOSA														
Caucasica, Isaac House	* 3	Blue shades	1 1/2-2 ft.	June-Sept.	○	2, 4	10	2-3	●					25c; 1/8 oz. 80c.
SHASTA DAISY														
Giant Double	*	Double white	2 ft.	June-Sept.	○	4K	15	2-3	●					25c; 1/8 oz. \$1.10
Single Conqueror	* 3	Single white	2-2 1/2 ft.	June-Sept.	○	4K	18	2-3	●					15c; 1/8 oz. 60c.
STOKESIA (Cornflower Aster)														
Cyanea Blue	3	Lavender-blue	1-1 1/2 ft.	July-Sept.	○	2, 4S	12	4-6	●					15c; 1/8 oz. 75c.
SWEET WILLIAM														
Double Mixed	* b	Various colors	1 1/2-2 ft.	May-June	○	2K	12	2-3	●					15c; 1/8 oz. 60c.
Dwarf Double Mixed	* b	Various colors	8 in.	May-June	○	2K	8	2-3	●					15c; 1/8 oz. 75c.
Single Newport Pink	* b	Salmon-pink	1 1/2-2 ft.	May-June	○	2K	12	2-3	●					15c; 1/8 oz. 65c.
THERMOPSIS (False Lupine)														
Caroliniana	*	Yellow	2 ft.	June-July	○ ⊙	2, 4	12	2-3	●					20c; 1/8 oz. 35c.
TRITOMA (Red-Hot Poker)														
Perpetual Hybrids		Red, orange, etc.	3 ft.	Aug.-Oct.	○	2SD	12	3-4	●					15c; 1/8 oz. 55c.
VERONICA (Speedwell)														
Spicata		Deep blue	1 1/2-2 ft.	June-July	○	4	10	2	●					15c; 1/8 oz. 35c.
VIOLA cornuta*														
Mixed (Tufted Pansy)	b 3	Various colors	8 in.	June-Sept.	○ ⊙	4M	8	2-3	●					25c; 1/8 oz. 60c.
WALLFLOWER														
English Double Mixed	b 4	Brown, yellow, etc.	1-1 1/2 ft.	May	○	2, 4	8	2	F					20c; 1/8 oz. 50c.

For perennial PLANTS see pages 13-19

If you prefer to get grown plants, already established in large pots, see the Perennial Plant section. There you will find a very large selection, all concisely described. The perennial *plant* list is much longer than the perennial *seed* list as many varieties are produced from cuttings or root divisions. This particularly applies to special varieties.

Giant Double Shasta Daisy

Shasta Daisies, Single Conqueror

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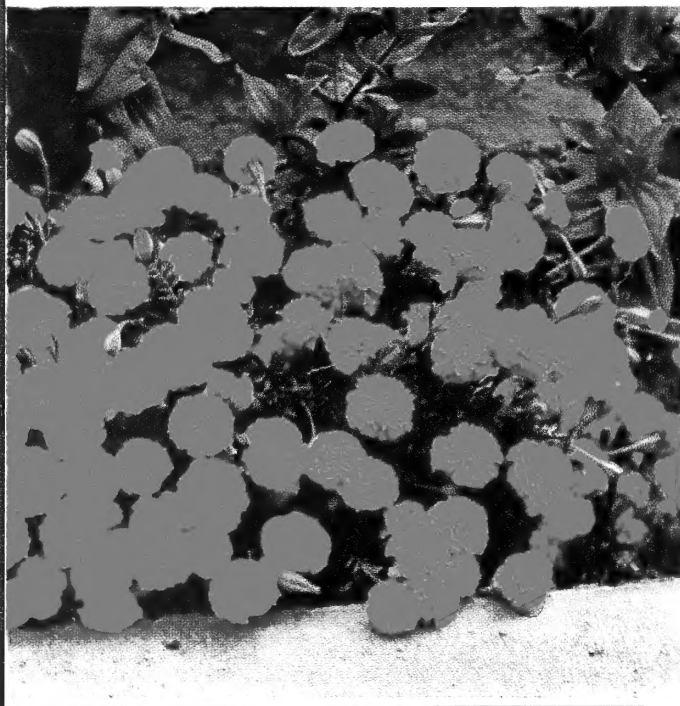
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**SPRING
1958**

New Petite Marigolds

Here's a new strain which has been specially bred to remain dwarf, the plant habit being a compact 6 inches tall. The four varieties are Petite Gold, a yellow-orange; Petite Harmony, mahogany and yellow; Petite Orange, a bright orange; and Petite Yellow, which is clear yellow. Pkt. 25c. For plants, see pg. 10.



***This catalog offers a great
selection of garden items—
Use it for reference as the
information will help make
your garden successful.***



Try this new Maytime Petunia

This F₁ hybrid won an All-America Bronze Medal for 1958. The clear salmon pink fringed flowers are 3½ to 4 inches across and 100% grandiflora. The free flowering, uniform, compact 12 inch plants are base branching and spread 24 to 30 inches. Pkt. 50c.; 3 for \$1.35. For plants of Maytime, see pg. 10.

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